# Jordan - Screening and Matching with Psychometric Assessments: Randomized Experiments 2011-2013 

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## Sampling

## Response Rate

The attrition rates were 8 and 18 percent, respectively, for midline and endline job candidates surveys in the first experiment.

## Questionnaires

No content available

## Data Collection

Data Collection Dates

| Start | End | Cycle |
| :--- | :--- | :--- |
| $2011-09$ | $2013-05$ | First experiment |
| $2013-05$ | $2013-10$ | Second experiment |

Data Collection Mode
Face-to-face [f2f]

## DATA COLLECTION NOTES

First experiment

The experimental job candidate sample consisted of 1,354 recent graduates of either community college or university in Jordan, who participated in Jordan NOW 2.0 between December 2011 and November 2012. The sample was obtained through advertising the program through advertisements in local newspapers, radio stations, cafes, and Facebook, along with a telephone campaign to recent graduates from 14 universities and community colleges in and around Amman. Youth were told this program would be free to participate in, and had the goal of helping match them to jobs. Eligibility was restricted to Jordanians who had graduated from community college or university since May 2009. In the first four months the program was restricted to females only, before also being opened up to males.

Candidates signed up and completed a screening process on a rolling basis throughout 2012. Researchers worked with a Jordanian psychologist and Business Development Center (BDC), a leading training services firm in Jordan, to develop and test a labor market matching service for educated graduates. The college graduates received four hours of tests that measured their mental reasoning, English proficiency, Excel proficiency, soft skills such as the ability to work well in groups, and personality traits.

The research team then stratified the sample by gender and screening batches (110 strata), and randomly assigned three-quarters of the candidates within each strata to a treatment group that would be attempted to be matched to jobs, and one-quarter to a control group that would not. This continued until December 2, 2012, resulting in 343 individuals being assigned to the control group, and 1,011 to the treatment group.

The firm sample consists of a primary, experimental sample, and a secondary, booster, sample. The experimental sample consists of 2,279 small and medium firms, who were selected via a listing survey that screened firms according to whether they planned on hiring a worker in the next six months, and whether they would consider young workers and female workers for these positions. we then randomly assigned half the firms to treatment, which would be attempted to be matched to job candidates, and half to control, which would not. After no hires occurred in a first phase, the control group was also offered the treatment, and a secondary booster sample of 175 larger firms that were potentially interested in hiring workers through the program was added.

## Second experiment

The job candidate sample consists of 2,002 recent graduates from community colleges and universities, who participated in the new program Yalla Watheefa (Let's Go Get a Job). The program was advertised through flyers, brochures and Facebook. Yalla Watheefa ambassadors would also recruit candidates on university campuses around Amman. Yalla Watheefa was advertised as a free program for fresh graduates to inform them of job openings. Recruitment of participants took place in April and May 2013, just before graduation. Both males and females were eligible to participate, with eligibility limited to individuals graduating between May 2012 and May 2013. Individuals who were already employed, who were not seeking a job, or who were older than 26 were excluded from the sample. To enroll individuals filled out an application form that served as a baseline survey, providing demographic information, field of study, university, prior work experience, job type preferences, and reservation wage.

The sample of businesses consisted of 33 firms with 51 job vacancies. Some vacancies were for more than one worker in that job, so in total these firms were seeking to fill 178 positions. High prestige job openings included openings for accountants, credit officers, IT staff, nurses, engineers, and managers. Low prestige job openings include sales jobs, waiters, data entry, receptionist, and bagging groceries and are jobs that do not require a specific academic major and can typically be done by individuals without a college degree. This threshold was chosen to approximately split the sample of graduates in half, resulting in 958 individuals who said they were willing to work in low prestige jobs, and 1,047 who said they were only willing to work in high prestige jobs.

The research team randomly sent announcements of vacancies to recent graduates, sending a total of 9,820 announcements.

For each job vacancy, firms provided information on the position, qualifications required, and a salary range. Then the research team used information on gender, academic major, and job type prestige to classify candidates as a "good fit", "bad fit", or "no fit" for each job. The job announcement for each job opening was sent to an average of 205 randomly chosen candidates, stratifying this randomization so that two-thirds of those receiving the announcement would be deemed good-fits, and one-third bad-fits. For the first two jobs researchers piloted both phone calls and SMS messages and had identical response rates. As a result, SMS was used to inform candidates about the remainder of the jobs for convenience and costs purposes.

A week after the job announcement was sent, researchers followed up with a random sample (typically 100) of the candidates who had received job announcements to monitor their self-reported application rates and the reasons for not applying if they didn't apply. The research team also followed up with the firms to monitor how many applications they received, and at the end of the hiring process, how many interviews the firms scheduled, and whether job hiring took place.

## Data Collectors

| Name | Abbreviation | Affiliation |
| :--- | :--- | :--- |
| Business Development Center | BDC |  |
| Dajani Consulting |  |  |

## Data Processing

No content available

## Data Appraisal

No content available

## File Description

## Variable List

## A1_Firm_2011

| Content | This dataset includes information from "Jordan NOW Listing Questionnaire" and "Jordan NOW Firm <br> Survey", the first experiment |
| :--- | :--- |
| Cases | 2001 |
| Variable(s) | 185 |
| Structure | Type: <br> Keys: () |
| Version |  |
| Producer |  |
| Missing Data |  |

## Variables

| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V1 | no | Questionnaire Number | contin | numeric |  |
| V2 | id | Firm ID | contin | numeric |  |
| V3 | q3 | Hiring new employee in the next year | discrete | numeric | Are you considering hiring another employee in the next year? |
| V4 | q4a | Likely position of new hire | discrete | character | What's the most likely position you will try and hire someone for? |
| V5 | q4b | Likely position of new hire | discrete | character | What's the most likely position you will try and hire someone for? |
| V6 | q4c | Likely position of new hire | discrete | character | What's the most likely position you will try and hire someone for? |
| V7 | q4d | Likely position of new hire | discrete | character | What's the most likely position you will try and hire someone for? |
| V8 | q4e | Likely position of new hire | discrete | character | What's the most likely position you will try and hire someone for? |
| V9 | q5 | Number of male employees | contin | numeric | How many male employees work at this firm? |
| V10 | q6 | Number of female employees | contin | numeric | How many female employees work at this firm? |
| V11 | q7 | Firm Sector | discrete | numeric | Firm Sector |
| V12 | q8 | Willingness to hire a fresh graduate | discrete | numeric | Would you ever consider hiring a fresh graduates from a community college or university? |
| V13 | q9 | Willingness to hire a female | discrete | numeric | Would you ever consider hiring a female employee? |
| V14 | q10 | Business classification | discrete | numeric | Is this business classified as for profit, not for profit, or government institution? |
| V15 | q16 | Willingness to participate in survey | discrete | numeric | Do you agree to participate in a follow up survey for the World Bank program? |
| V16 | q17date | Day of Listing | discrete | character | Date of Interview |
| V17 | q17month | Day of Listing | discrete | numeric | Interviewer Code |
| V18 | a1 | Firm ID | discrete | numeric |  |
| V19 | a2 | Date of Interview | discrete | character |  |
| V20 | a3 | Start Time | discrete | character |  |
| V21 | a7 | Seat Number | discrete | numeric |  |
| V22 | a10 | Governorate | discrete | numeric |  |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V23 | b1 | Confirmation of Hiring Decision Responsibility | discrete | numeric | Are you in charge of hiring decisions at this firm? |
| V24 | b3 | Respondent's Position | discrete | numeric | What's your position in this organization |
| V25 | b4 | Sex of Respondent | discrete | numeric | Sex of respondent: |
| V26 | b5 | Age of Respondent | discrete | numeric | Age of respondent: |
| V27 | femaleowners | Any female owners | discrete | numeric | Are any of the owners female? |
| V28 | b8male | Male Full Time Employees | contin | numeric | How many male/female full-time employees work at this business? |
| V29 | b8female | Female Full Time Employees | contin | numeric | How many male/female full-time employees work at this business? |
| V30 | b8total | Total Full Time Employees | contin | numeric | How many male/female full-time employees work at this business? |
| V31 | b9male | Male Part-Time Employees | contin | numeric | How many male/female part-time employees work at this business? |
| V32 | b9female | Female Part-Time Employees | contin | numeric | How many male/female part-time employees work at this business? |
| V33 | b9total | Total Part-Time Employees | contin | numeric | How many male/female part-time employees work at this business? |
| V34 | b10male | Male Unpaid Employees | discrete | numeric | How many male/female unpaid employees work at this business? |
| V35 | b10female | Female Unpaid Employees | discrete | numeric | How many male/female unpaid employees work at this business? |
| V36 | b10total | Total Unpaid Employees | contin | numeric | How many male/female unpaid employees work at this business? |
| V37 | b11 | New Employees in 2011 | contin | numeric | In 2011, how many new employees did this firm hire? |
| V38 | b12 | Exit Employees in 2011 | contin | numeric | In 2011, how many workers left this firm? |
| V39 | b13 | New Employees in 2010 | contin | numeric | In 2010, how many new employees did this firm hire? |
| V40 | b14 | Exit Employees in 2010 | contin | numeric | In 2010, how many workers left this firm? |
| V41 | b15 | Likelihood of Hiring New Employee in 6 months | discrete | numeric | How likely is it that you'll hire a new employee in the next 6 months? |
| V42 | b16 | Ability to Benefit from Fresh Graduates | discrete | numeric | Could your firm benefit from young recent graduates as additional workers? |
| V43 | b17a | Difficulty distinguishing between good and bad candidates | discrete | numeric | What makes it difficult to find fresh graduates who would be good candidates for new hires? A. Difficulty distinguishing between good and bad candidates |
| V44 | b17b | Difficulty finding a competent graduate who lives nearby | discrete | numeric | What makes it difficult to find fresh graduates who would be good candidates for new hires? B. Difficult finding a competent graduate who lives nearby |
| V45 | b17c | Difficulty finding a fresh graduate who understands work culture | discrete | numeric | What makes it difficult to find fresh graduates who would be good candidates for new hires? C. Difficulty finding a fresh graduate who understands work culture |
| V46 | b17d | Fresh graduates don't have necessary experience | discrete | numeric | What makes it difficult to find fresh graduates who would be good candidates for new hires? D. All work at this firm requires lots of experience, which fresh graduates don't have |
| V47 | b18 | Related to Last Hire | discrete | numeric | Are you related to this worker by either blood or marriage? |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V48 | b19 | Relationship to Last Hire | contin | numeric | How are you related to the worker? |
| V49 | b20 | Pre-employment Knowledge of Last Hire | contin | numeric | Did you know this employee before hiring him/her? |
| V50 | b21month | Months (in addition to years) Known Last Hire | discrete | numeric | How long have you known this employee? |
| V51 | b21year | Years Known Last Hire | discrete | numeric | How long have you known this employee? |
| V52 | b22 | Introduction to Last Hire | discrete | numeric | How did you first meet him/her |
| V53 | b23 | Previous Work with Last Hire | discrete | numeric | Had the person previously worked for you in this or a different enterprise? |
| V54 | b24 | Last Hire Still Working | discrete | numeric | Is this employee still working for you? |
| V55 | b25 | Exit Reason of Last Hire | discrete | numeric | Did you fire the employee or did he/she quit? |
| V56 | b26 | Explanation of Firing Last Hire | discrete | numeric | Why did you fire the worker? |
| V57 | cla | Referrals from Friends and Family | discrete | numeric | How do you find potential job candidates for entry level positions? |
| V58 | c1b | Referrals from Business Network | discrete | numeric | How do you find potential job candidates for entry level positions? |
| V59 | c1c | Newspaper Ads | discrete | numeric | How do you find potential job candidates for entry level positions? |
| V60 | cld | Direct Applications from Company Website | discrete | numeric | How do you find potential job candidates for entry level positions? |
| V61 | cle | Campus Recruiting | discrete | numeric | How do you find potential job candidates for entry level positions? |
| V62 | clf | Employment Office | discrete | numeric | How do you find potential job candidates for entry level positions? |
| V63 | c1g | Online Job Search Engine | discrete | numeric | How do you find potential job candidates for entry level positions? |
| V64 | c1h | Other Response | discrete | numeric | How do you find potential job candidates for entry level positions? |
| V65 | c2 | Most Common Method | discrete | numeric | What is the most common way you find new employees? |
| V66 | c3 | Need Fresh Graduates | discrete | numeric | In general, do you need to hire fresh graduates for your business? |
| V67 | everhiredfresh | Ever Hired Fresh Graduate | discrete | numeric | Have you ever hired a fresh graduate? |
| V68 | c5 | Training Duration for Fresh Graduates | discrete | character | How long in weeks do you train fresh graduates before they start doing real work? |
| V69 | c6 | Attitude towards Soft Skills Training | discrete | numeric | Would your firm be more inclined to hire a recent graduate if he/she received a month long general soft skills training course? |
| V70 | c7a | Accounting Skills | discrete | numeric | Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to? Accounting skills |
| V71 | c7b | Computer Skills | discrete | numeric | Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to? Computer skills (Excel, Word, PowerPoint) |
| V72 | c7c | IQ | discrete | numeric | Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to? IQ test |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V73 | c7d | Personality | discrete | numeric | Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to? Personality Assessment |
| V74 | c7e | Creativity | discrete | numeric | Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to? Creativity Assessment |
| V75 | c7f | Soft Skills | discrete | numeric | Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to? Soft Skills Assessment |
| V76 | c7g | English | discrete | numeric | Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to? English ability |
| V77 | c9a | Trust | discrete | numeric | Did these qualities include: |
| V78 | c9b | Hard work | discrete | numeric | Did these qualities include: |
| V79 | c9c | Intelligence | discrete | numeric | Did these qualities include: |
| V80 | c9d | Creativity | discrete | numeric | Did these qualities include: |
| V81 | c9e | Ambition | discrete | numeric | Did these qualities include: |
| V82 | c9f | Part of a good family | discrete | numeric | Did these qualities include: |
| V83 | c9g | Conservative values | discrete | numeric | Did these qualities include: |
| V84 | c9h | Outgoing/extroverted personality | discrete | numeric | Did these qualities include: |
| V85 | c10 | Gender Majority of Hired Fresh Graduates | discrete | numeric | In terms of fresh graduates, do you mostly hire males, females, or about equal? |
| V86 | c11a | Course of Study | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? A. Course of Study |
| V87 | c11b | Grades | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? B. Grades |
| V88 | c11c | Previous Work Experience | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? C. Previous work experience |
| V89 | c11d | English Proficiency | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? D. English proficiency |
| V90 | c11e | Family Connections | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? E. Family connections (influential family) |
| V91 | c11f | Conservative Values | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? 1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important $F$. Conservative values |
| V92 | c11g | Liberal Values | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? G. Liberal values (open mindedness) |
| V93 | c11h | Format of Resume/CV | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? H. Format of Resume/CV |
| V94 | c11i | Confidence | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? I. Confidence |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V95 | c11j | Where the fresh graduate lives | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? J. Where the fresh graduate lives |
| V96 | c11k | Teamwork Potential | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? K. Teamwork potential |
| V97 | c111 | Leadership Potential | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? L. Leadership potential |
| V98 | c11m | Extracurricular Activities | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? M.Extracurricular activities |
| V99 | c11n | Computer Skills | discrete | numeric | What are the important qualities you consider when you hire a new graduate? N. Computer Skills |
| V100 | c12 | Creativity and Confidence vs. Unquestionned Loyalty | discrete | numeric | Do you prefer (1) employees who show initiative and who will speak up if they think you are incorrect or (2) employees who just do what they are told without questioning? |
| V101 | c13 | Strict efficiency vs. Spontaneous flexibility | discrete | numeric | Do you prefer (1) employees who show initiative and who will speak up if they think you are incorrect or (2) employees who just do what they are told without questioning? |
| V102 | c14 | Complexity | discrete | numeric | Do you prefer (1) employees who seek intricate solutions to problems or (2) employees who prefer concrete to abstract interpretations? |
| V103 | c15 | Breadth of Interest | discrete | numeric | Do you prefer (1) employees who are interested in learning about a diversity of things or (2) employees who have a narrow range of interests? |
| V104 | c16 | Innovation | discrete | numeric | Do you prefer (1) employees who are creative and like to improvise or (2) employees who are conservative thinkers and prefer routine activities? |
| V105 | c17 | Empathy | discrete | numeric | Do you prefer (1) employees who tend to identify closely with other people and their problems or (2) employees who do not allow emotions to intrude on their decision making? |
| V106 | c18 | Anxiety | discrete | numeric | Do you prefer (1) employees who are apprehensive about the future or (2) employees who takes things as they come without worrying? |
| V107 | c19 | Cooperativeness | discrete | numeric | Do you prefer (1) employees who tend to modify behavior to be consistent with standards set by others or (2) employees who refuses to go along with the crowd |
| V108 | c20 | Socialability | discrete | numeric | Do you prefer (1) employees who are actively social or (2) employees who keep to themselves |
| V109 | c21 | Social Confidence | discrete | numeric | Do you prefer (1) employees who possess confidence when dealing with others or (2) employees who prefer to remain unnoticed at social events? |
| V110 | c22 | Social Astuteness | discrete | numeric | Do you prefer (1) employees who are skillful at persuading others sometimes by indirect, manipulative means or (2) employees who speak in a straight forward manner? |
| V111 | c23 | Risking Taking | discrete | numeric | Do you prefer (1) employees who willingly expose themselves to situations with uncertain outcomes or (2) employees who are cautious about unpredictable situations? |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V112 | c24 | Organization | discrete | numeric | Do you prefer (1) employees who always seem to have a plan or (2) employees who rarely plan before doing things? |
| V113 | c25 | Traditional Values | discrete | numeric | Do you prefer (1) employees who value traditional customs and beliefs or (2) employees who are critical of tradition? |
| V114 | d1a | Prefer to hire people with one or two years of experience to a fresh graduate | discrete | numeric | Please state the degree to which you agree or disagree with the following statements. 1 Strongly Disagree, 2 Disagree, 3 Neither Agree nor Disagree, 4 Agree, 5 Strongly Agree A. In terms of young job candidates, I prefer to hire people with one or two years of experience to a fresh graduate |
| V115 | d1b | Almost always hire people whom are reffered to me by family, friends, or other c | discrete | numeric | Please state the degree to which you agree or disagree with the following statements. 1 Strongly Disagree, 2 Disagree, 3 Neither Agree nor Disagree, 4 Agree, 5 Strongly Agree B. In terms of young job candidates, I almost always hire people whom are referred to me by family, friends, or other co-workers |
| V116 | d1c | Difficult to find qualified employees | discrete | numeric | Please state the degree to which you agree or disagree with the following statements. 1 Strongly Disagree, 2 Disagree, 3 Neither Agree nor Disagree, 4 Agree, 5 Strongly Agree C. In terms of hiring young job candidates, I find it difficult to find well qualified employees |
| V117 | d1d | Risky to hire because it's difficult to figure out if the new employee will be $p$ | discrete | numeric | Please state the degree to which you agree or disagree with the following statements. 1 Strongly Disagree, 2 Disagree, 3 Neither Agree nor Disagree, 4 Agree, 5 Strongly Agree D. It's risky to hire a young job candidate because it's difficult to figure out if the new employee will be productive |
| V118 | d1e | I prefer to hire women | discrete | numeric | Please state the degree to which you agree or disagree with the following statements. 1 Strongly Disagree, 2 Disagree, 3 Neither Agree nor Disagree, 4 Agree, 5 Strongly Agree E. In terms of hiring young job candidates, I prefer to hire women |
| V119 | d1f | I would pay a reasonable price to learn more about job candidates for better inf | discrete | numeric | Please state the degree to which you agree or disagree with the following statements. 1 Strongly Disagree, 2 Disagree, 3 Neither Agree nor Disagree, 4 Agree, 5 Strongly Agree F. I would pay a reasonable price to learn more about job candidates for better informed hiring decisions |
| V120 | d2 | Hiring a game of skill or chance | discrete | numeric | Do you consider hiring an employee more like a game of chance or a game of skill? |
| V121 | d3 | English Level | discrete | numeric | Do you need an employee who is: 1 . Fluent in speaking, reading, and writing English 2. Has a good command of English i.e. can make a dialogue and read and write small documents 3. Basic English skills i.e. can make short conversation, answering phone calls, searching internet 4. No English |
| V122 | d4 | Computer Level | discrete | numeric | Do you need an employee who 1 . Knows how to use write and design computer programs, familiar with many software programs 2. Can use Microsoft Office and internet searches 3. Basic skills like typing and data entry 4. No computer experience |
| V123 | e1 | Job voucher | discrete | numeric | Has an employee or potential employee ever presented you with a job voucher? |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V124 | e2year | Year Hired Job Voucher Employee | discrete | numeric | When did you first hire this employee? |
| V125 | e2month | Month Hired Job Voucher Employee | discrete | numeric | When did you first hire this employee? |
| V126 | e3 | Then Looking to Hire New Employee | discrete | numeric | At that time, were you looking to hire a new employee? |
| V127 | e4 | Why Hire | discrete | numeric | If you weren't looking to hire a new employee, why did you hire this employee at this time (please choose most important reason)? 1. She was an extraordinary candidate who we couldn't pass up 2 . She was recommended to me by friends or family 3 . At a subsidized wage, the business could benefit from an extra employee 4. At a subsidized wage, the business could train and test out this new employee free of risk 5. Charity |
| V128 | e4other | Why Hire Other | discrete | character | If you weren't looking to hire a new employee, why did you hire this employee at this time (please choose most important reason)? Other |
| V129 | e5 | Why Hire | discrete | numeric | Why did you hire this employee (please choose most important reason)? 1. In terms of skills and experience, she was the best candidate for the job 2. She was recommended to me from friends or family 3. Although she was similar to the other candidates, she was the most cost effective candidate due to the voucher offer 4 . Although she was worse than the other candidates, she was the most cost effective candidate due to the voucher offer |
| V130 | e5other | Why Hire Other | discrete | character | Why did you hire this employee (please choose most important reason)? Other |
| V131 | e6 | Hire if No Voucher | discrete | numeric | Would you have hired this employee if she didn't have an employment voucher? |
| V132 | e7a | Too expensive | discrete | numeric | Why wouldn't you have hired this employee? Hiring an employee would have been too expensive |
| V133 | e7b | Prefer males | discrete | numeric | Why wouldn't you have hired this employee? I prefer to hire males |
| V134 | e7c | Hired someone else | discrete | numeric | Why wouldn't you have hired this employee? I would've hired someone else |
| V135 | e7d | No need for extra employee | discrete | numeric | Why wouldn't you have hired this employee? I had no need for an extra employee |
| V136 | e7e | Other reasons not to hire this employee | discrete | character | Why wouldn't you have hired this employee? What are the other reasons you wouldn't have hired this employee |
| V137 | e8 | If voucher was 50JD | discrete | numeric | Would you have hired this employee if the voucher was only 50 JD? |
| V138 | e9 | Hypothetical Hires | discrete | numeric | How many more recent graduates with diplomas would you hire if they all had the same 150 JD vouchers? |
| V139 | e10 | Employee replace or add | discrete | numeric | Did this employee replace an employee who recently left or was this employee an addition to the firm? |
| V140 | ell | Employee still work | discrete | numeric | Does this employee still work for you? |
| V141 | e12 | Why not | discrete | numeric | Why does this employee no longer work with you? |
| V142 | e12other | Why not other | discrete | character | Why does this employee no longer work with you? |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V143 | e13 | How many more months do you expect this employee to continue working for you | discrete | numeric | How many more months do you expect this employee to continue working for you? |
| V144 | e14 | How much did you pay employee per month | discrete | numeric | How much do/did you pay this employee per month? (This sum should include all money including the voucher paid to the employee). |
| V145 | e15 | Hours per week worked | discrete | numeric | How many hours a week does/did this employee work? |
| V146 | e16 | Expect to hire more young women with diplomas in the future | discrete | numeric | After your experience with this employee, do you expect to hire more young women with diplomas in the future? |
| V147 | e17 | Why | discrete | character | After your experience with this employee, do you expect to hire more young women with diplomas in the future? Why? |
| V148 | e18 | Overall experience with Jordan NOW vouchers | discrete | numeric | On a scale from one to ten with ten meaning the best, how would you rate your overall experience with your employees who had a voucher from Jordan NOW. |
| V149 | prefermen | Prefer men to women | discrete | numeric |  |
| V150 | mlb | I pay women higher than men for the same amount of work | discrete | numeric | Please state the degree to which you agree or disagree with the following statements. I pay women higher than men for the same amount of work |
| V151 | m1c | Young men are more productive than young women | discrete | numeric | Please state the degree to which you agree or disagree with the following statements. Young men are more productive than young women |
| V152 | m1d | Male employees are preferable because they can work longer and more flexible hou | discrete | numeric | Please state the degree to which you agree or disagree with the following statements. Male employees are preferable to female employees because male employees can work longer and more flexible hours (day/night) |
| V153 | mle | Facilities for women make it too costly to hire women | discrete | numeric | Please state the degree to which you agree or disagree with the following statements. The extra costs of prayer rooms, bathrooms, maternity leave, and other female necessities make it too costly to hire women |
| V154 | m1f | Mixing women and men together at work would be inappropriate | discrete | numeric | Please state the degree to which you agree or disagree with the following statements. Mixing women and men together at work would be inappropriate |
| V155 | m1g | Female employees are only looking for short term work since they don't have care | discrete | numeric | Please state the degree to which you agree or disagree with the following statements. Female employees are only looking for short term work since they don't have career ambitions |
| V156 | m1h | I don't want to hire women because they don't have career ambitions | discrete | numeric | Please state the degree to which you agree or disagree with the following statements. I don't want to hire women because they don't have career ambitions |
| V157 | m2 | Weeks of Maternity Leave in Jordan | discrete | numeric | How many weeks are women entitled to paid maternity leave under the Jordanian labor laws? |
| V158 | m3 | View towards Maternity leave | discrete | numeric | How do you feel about paid maternity leave in Jordan? Is it too long, just right, or too short? |
| V159 | m4 | Weeks of Unpaid Maternity Leave in Jordan | discrete | numeric | How many weeks are women entitled to unpaid maternity leave under the Jordanian labor laws? |
| V160 | m5 | View towards Unpaid Maternity Leave | discrete | numeric | How do you feel about unpaid maternity leave in Jordan? Is it too long, just right, or too short? |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V161 | m6 | Should there be paternity leave | discrete | numeric | How do you feel about paternity leave in Jordan? Should a man have the right to take limited amount of time off of work after the birth of his baby? |
| V162 | m7 | Do you consider the potential cost of maternity leave in employment decisions | discrete | numeric | When considering hiring a new employee, do you consider the potential cost of maternity leave? |
| V163 | m8 | Would the cost of maternity benefits deter you from hiring women | discrete | numeric | Would the potential cost of maternity benefits deter you from hiring a woman over a man with a similar resume? |
| V164 | r1 | Risk Scale | discrete | numeric | How would you rate your overall willingness to take risk in terms of hiring a new employee on a scale from 1 to 10 where 1 means absolutely risk averse and 10 means you're willing to take on any risk |
| V165 | r2 | Hiring Preference | discrete | numeric | Would you rather hire (1) an untested job candidate who could either be the best employee you've ever had or the worst or (2) a job candidate who is known to be consistent although very mediocre? |
| V166 | y1 | Any plans to relocate business | discrete | numeric | Are there any plans to relocate this business in the next year? |
| V167 | x1a | Year Business Started | discrete | numeric | Since when has this business been operating? |
| V168 | x1b | Month Business Started | discrete | numeric | Since when has this business been operating? |
| V169 | x2 | Export | discrete | numeric | Does this firm export? |
| V170 | x3 | Records | discrete | numeric | How do you keep records of your business? |
| V171 | x4 | Social Security | discrete | numeric | Do you provide social security insurance for all, some or none of your employees? |
| V172 | x5 | Annual cost of labor | contin | numeric | What is the total annual cost of labor including wages, salaries, bonuses, social security payments, and any other cost of labor? |
| V173 | x6 | Business license | discrete | numeric | Do you have a business license? |
| V174 | x7 | Registered for taxes | discrete | numeric | Is your business registered for taxes? |
| V175 | x8 | Sales last year | contin | numeric | What were the business' sales in the last year? |
| V176 | x9 | Profits last year | contin | numeric | What were the business' profits in the last year? |
| V177 | x10 | Profits in last 3 months | contin | numeric | What w ere the business' profits in the last 3 months? |
| V178 | z1 | Interviewer Assessment | discrete | numeric | It is my perception that the responses to the questions regarding opinions and perceptions were |
| V179 | z3 | End Time | discrete | character |  |
| V180 | firmtype |  | discrete | numeric |  |
| V181 | female_employees |  | discrete | numeric |  |
| V182 | hiredrecently |  | discrete | numeric |  |
| V183 | years |  | discrete | numeric |  |
| V184 | strata2 | group(firmtype hiredrecently everhiredfresh female_employees femaleowners) | contin | numeric |  |
| V185 | treat |  | discrete | numeric |  |

## A2_Firm_2011_Booster

| Content | This dataset includes information from "Jordan NOW Listing Questionnaire" and "Jordan NOW Firm <br> Survey", the first experiment |
| :--- | :--- |
| Cases | 278 |
| Variable(s) | 198 |
| Structure | Type: <br> Keys: () |
| Version |  |
| Producer |  |
| Missing Data |  |

## Variables

| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V186 | id | Firm ID | contin | numeric |  |
| V187 | firmtype |  | discrete | numeric |  |
| V188 | seatno | Seat Number | discrete | character |  |
| V189 | qnumber | Questionnaire Number | contin | numeric |  |
| V190 | newhire | Hiring new employee in the next year | discrete | numeric |  |
| V191 | I_memployees | Number of male employees | contin | numeric |  |
| V192 | I_femployees | Number of female employees | contin | numeric |  |
| V193 | I_temployees |  | contin | numeric |  |
| V194 | sector | Firm Sector | discrete | numeric |  |
| V195 | sector_other | Firm Sector Other | discrete | character |  |
| V196 | consider_freshgrad | Willingness to hire a fresh graduate | discrete | numeric |  |
| V197 | consider_female | Willingness to hire a female | discrete | numeric |  |
| V198 | business_type | Business classification | discrete | numeric |  |
| V199 | agreetosurvey | Willingness to participate in survey | discrete | numeric |  |
| V200 | day_listing | Day of Listing | discrete | numeric |  |
| V201 | month_listing | Day of Listing | discrete | numeric |  |
| V202 | interviewercode | Interviewer Code | discrete | character |  |
| V203 | dataentrycode | Data Entry Code | discrete | character |  |
| V204 | position_newhire_a | Likely position of new hire | discrete | character |  |
| V205 | position_newhire_b | Likely position of new hire | discrete | character |  |
| V206 | position_newhire_c | Likely position of new hire | discrete | character |  |
| V207 | position_newhire_d | Likely position of new hire | discrete | character |  |
| V208 | position_newhire_e | Likely position of new hire | discrete | character |  |
| V209 | al | Firm ID | contin | numeric |  |
| V210 | a2 | Date of Interview | discrete | character |  |
| V211 | a3 | Start Time | discrete | character |  |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V212 | a4 | Interviewer Code | discrete | character |  |
| V213 | a10 | Governorate | discrete | numeric |  |
| V214 | b1 | Confirmation of Hiring Decision Responsibility | discrete | numeric | Are you in charge of hiring decisions at this firm? |
| V215 | b3 | Respondent's Position | discrete | numeric | What's your position in this organization |
| V216 | b3other | Respondent's Position Other | discrete | character |  |
| V217 | b3other_ar |  | discrete | character |  |
| V218 | b4 | Sex of Respondent | discrete | numeric | Sex of respondent: |
| V219 | b5 | Age of Respondent | contin | numeric | Age of respondent: |
| V220 | femaleowners | Any female owners | discrete | numeric | Are any of the owners female? |
| V221 | b7 | Detailed business description | discrete | character |  |
| V222 | b8male | Male Full Time Employees | contin | numeric | How many male/female full-time employees work at this business? |
| V223 | b8female | Female Full Time Employees | contin | numeric | How many male/female full-time employees work at this business? |
| V224 | b8total | Total Full Time Employees | contin | numeric | How many male/female full-time employees work at this business? |
| V225 | b9male | Male Part-Time Employees | discrete | numeric | How many male/female part-time employees work at this business? |
| V226 | b9female | Female Part-Time Employees | discrete | numeric | How many male/female part-time employees work at this business? |
| V227 | b9total | Total Part-Time Employees | discrete | numeric | How many male/female part-time employees work at this business? |
| V228 | b10male | Male Unpaid Employees | discrete | numeric | How many male/female unpaid employees work at this business? |
| V229 | b10female | Female Unpaid Employees | discrete | numeric | How many male/female unpaid employees work at this business? |
| V230 | b10total | Total Unpaid Employees | contin | numeric | How many male/female unpaid employees work at this business? |
| V231 | b11 | New Employees in 2011 | contin | numeric | In 2011, how many new employees did this firm hire? |
| V232 | b12 | Exit Employees in 2011 | contin | numeric | In 2011, how many workers left this firm? |
| V233 | b13 | New Employees in 2010 | discrete | numeric | In 2010, how many new employees did this firm hire? |
| V234 | b14 | Exit Employees in 2010 | discrete | numeric | In 2010, how many workers left this firm? |
| V235 | b15 | Likelihood of Hiring New Employee in 6 months | discrete | numeric | How likely is it that you'll hire a new employee in the next 6 months? |
| V236 | b16 | Ability to Benefit from Fresh Graduates | discrete | numeric | Could your firm benefit from young recent graduates as additional workers? |
| V237 | b17a | Difficulty distinguishing between good and bad candidates | discrete | numeric | What makes it difficult to find fresh graduates who would be good candidates for new hires? A. Difficulty distinguishing between good and bad candidates |
| V238 | b17b | Difficulty finding a competent graduate who lives nearby | discrete | numeric | What makes it difficult to find fresh graduates who would be good candidates for new hires? B. Difficult finding a competent graduate who lives nearby |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V239 | b17c | Difficulty finding a fresh graduate who understands work culture | discrete | numeric | What makes it difficult to find fresh graduates who would be good candidates for new hires? C. Difficulty finding a fresh graduate who understands work culture |
| V240 | b17d | Fresh graduates don't have necessary experience | discrete | numeric | What makes it difficult to find fresh graduates who would be good candidates for new hires? D. All work at this firm requires lots of experience, which fresh graduates don't have |
| V241 | b18 | Related to Last Hire | discrete | numeric | Are you related to this worker by either blood or marriage? |
| V242 | b19 | Relationship to Last Hire | discrete | numeric | How are you related to the worker? |
| V243 | b20 | Pre-employment Knowledge of Last Hire | discrete | numeric | Did you know this employee before hiring him/her? |
| V244 | b21month | Months (in addition to years) <br> Known Last Hire | contin | numeric | How long have you known this employee? |
| V245 | b21year | Years Known Last Hire | contin | numeric | How long have you known this employee? |
| V246 | b22 | Introduction to Last Hire | discrete | numeric | How did you first meet him/her |
| V247 | b23 | Previous Work with Last Hire | discrete | numeric | Had the person previously worked for you in this or a different enterprise? |
| V248 | b24 | Last Hire Still Working | discrete | numeric | Is this employee still working for you? |
| V249 | b25 | Exit Reason of Last Hire | discrete | numeric | Did you fire the employee or did he/she quit? |
| V250 | b26 | Explanation of Firing Last Hire | discrete | numeric | Why did you fire the worker? |
| V251 | b26other | b26-other | discrete | character |  |
| V252 | b26other_ar | b26-other_ar | discrete | character |  |
| V253 | cla | Referrals from Friends and Family | discrete | numeric | How do you find potential job candidates for entry level positions? |
| V254 | c1b | Referrals from Business Network | discrete | numeric | How do you find potential job candidates for entry level positions? |
| V255 | c1c | Newspaper Ads | discrete | numeric | How do you find potential job candidates for entry level positions? |
| V256 | c1d | Direct Applications from Company Website | discrete | numeric | How do you find potential job candidates for entry level positions? |
| V257 | cle | Campus Recruiting | discrete | numeric | How do you find potential job candidates for entry level positions? |
| V258 | clf | Employment Office | discrete | numeric | How do you find potential job candidates for entry level positions? |
| V259 | c1g | Online Job Search Engine | discrete | numeric | How do you find potential job candidates for entry level positions? |
| V260 | c1h | Other Response | discrete | numeric | How do you find potential job candidates for entry level positions? |
| V261 | clother | Other Type | discrete | character |  |
| V262 | clother_ar | c1-other_ar | discrete | character |  |
| V263 | c2 | Most Common Method | discrete | numeric | What is the most common way you find new employees? |
| V264 | c2other | Most Common Method Other | discrete | character |  |
| V265 | c2other_ar | c2-other_ar | discrete | character |  |
| V266 | c3 | Need Fresh Graduates | discrete | numeric | In general, do you need to hire fresh graduates for your business? |
| V267 | everhiredfresh | Ever Hired Fresh Graduate | discrete | numeric | Have you ever hired a fresh graduate? |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V268 | c5 | Training Duration for Fresh Graduates | contin | numeric | How long in weeks do you train fresh graduates before they start doing real work? |
| V269 | c6 | Attitude towards Soft Skills Training | discrete | numeric | Would your firm be more inclined to hire a recent graduate if he/she received a month long general soft skills training course? |
| V270 | c7a | Accounting Skills | discrete | numeric | Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to? Accounting skills |
| V271 | c7b | Computer Skills | discrete | numeric | Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to? Computer skills (Excel, Word, PowerPoint) |
| V272 | c7c | IQ | discrete | numeric | Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to? IQ test |
| V273 | c7d | Personality | discrete | numeric | Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to? Personality Assessment |
| V274 | c7e | Creativity | discrete | numeric | Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to? Creativity Assessment |
| V275 | c7f | Soft Skills | discrete | numeric | Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to? Soft Skills Assessment |
| V276 | c7g | English | discrete | numeric | Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to? English ability |
| V277 | c8 | Most Important Personal Traits | discrete | character |  |
| V278 | v105 | c8 | discrete | character |  |
| V279 | c9a | Trust | discrete | numeric | Did these qualities include: |
| V280 | c9b | Hard work | discrete | numeric | Did these qualities include: |
| V281 | c9c | Intelligence | discrete | numeric | Did these qualities include: |
| V282 | c9d | Creativity | discrete | numeric | Did these qualities include: |
| V283 | c9e | Ambition | discrete | numeric | Did these qualities include: |
| V284 | c9f | Part of a good family | discrete | numeric | Did these qualities include: |
| V285 | c9g | Conservative values | discrete | numeric | Did these qualities include: |
| V286 | c9h | Outgoing/extroverted personality | discrete | numeric | Did these qualities include: |
| V287 | c10 | Gender Majority of Hired Fresh Graduates | discrete | numeric | In terms of fresh graduates, do you mostly hire males, females, or about equal? |
| V288 | c11a | Course of Study | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? 1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important A. Course of Study |
| V289 | c11b | Grades | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? 1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important B. Grades |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V290 | c11c | Previous Work Experience | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? 1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important C. Previous work experience |
| V291 | c11d | English Proficiency | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? 1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important D. English proficiency |
| V292 | c11e | Family Connections | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? 1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important E. Family connections (influential family) |
| V293 | c11f | Conservative Values | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? 1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important F. Conservative values |
| V294 | c11g | Liberal Values | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? 1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important G. Liberal values (open mindedness) |
| V295 | c11h | Format of Resume/CV | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? 1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important H. Format of Resume/CV |
| V296 | c11i | Confidence | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? 1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important I. Confidence |
| V297 | c11j | Where the fresh graduate lives | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? 1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important J. Where the fresh graduate lives |
| V298 | c11k | Teamwork Potential | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? 1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important K. Teamwork potential |
| V299 | c111 | Leadership Potential | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? 1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important L. Leadership potential |
| V300 | c11m | Extracurricular Activities | discrete | numeric | What ar e the important qualities you consider when you hire a new graduate? 1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important M.Extracurricular activities |
| V301 | c11n | Computer Skills | discrete | numeric | What are the important qualities you consider when you hire a new graduate? 1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important N. Computer Skills |
| V302 | c12 | Creativity and Confidence vs. Unquestionned Loyalty | discrete | numeric | Do you prefer (1) employees who show initiative and who will speak up if they think you are incorrect or (2) employees who just do what they are told without questioning? |
| V303 | c13 | Strict efficiency vs. Spontaneous flexibility | discrete | numeric | Do you prefer (1) employees who show initiative and who will speak up if they think you are incorrect or (2) employees who just do what they are told without questioning? |
| V304 | c14 | Complexity | discrete | numeric | Do you prefer (1) employees who seek intricate solutions to problems or (2) employees who prefer concrete to abstract interpretations? |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V305 | c15 | Breadth of Interest | discrete | numeric | Do you prefer (1) employees who are interested in learning about a diversity of things or (2) employees who have a narrow range of interests? |
| V306 | c16 | Innovation | discrete | numeric | Do you prefer (1) employees who are creative and like to improvise or (2) employees who are conservative thinkers and prefer routine activities? |
| V307 | c17 | Empathy | discrete | numeric | Do you prefer (1) employees who tend to identify closely with other people and their problems or (2) employees who do not allow emotions to intrude on their decision making? |
| V308 | c18 | Anxiety | discrete | numeric | Do you prefer (1) employees who are apprehensive about the future or (2) employees who takes things as they come without worrying? |
| V309 | c19 | Cooperativeness | discrete | numeric | Do you prefer (1) employees who tend to modify behavior to be consistent with standards set by others or (2) employees who refuses to go along with the crowd |
| V310 | c20 | Socialability | discrete | numeric | Do you prefer (1) employees who are actively social or (2) employees who keep to themselves |
| V311 | c21 | Social Confidence | discrete | numeric | Do you prefer (1) employees who possess confidence when dealing with others or (2) employees who prefer to remain unnoticed at social events? |
| V312 | c22 | Social Astuteness | discrete | numeric | Do you prefer (1) employees who are skillful at persuading others sometimes by indirect, manipulative means or (2) employees who speak in a straight forward manner? |
| V313 | c23 | Risking Taking | discrete | numeric | Do you prefer (1) employees who willingly expose themselves to situations with uncertain outcomes or (2) employees who are cautious about unpredictable situations? |
| V314 | c24 | Organization | discrete | numeric | Do you prefer (1) employees who always seem to have a plan or (2) employees who rarely plan before doing things? |
| V315 | c25 | Traditional Values | discrete | numeric | Do you prefer (1) employees who value traditional customs and beliefs or (2) employees who are critical of tradition? |
| V316 | d1a | Prefer to hire people with one or two years of experience to a fresh graduate | discrete | numeric | Please state the degree to which you agree or disagree with the following statements. 1 Strongly Disagree, 2 Disagree, 3 Neither Agree nor Disagree, 4 Agree, 5 Strongly Agree A. In terms of young job candidates, I prefer to hire people with one or two years of experience to a fresh graduate |
| V317 | d1b | Almost always hire people whom are reffered to me by family, friends, or other c | discrete | numeric | Please state the degree to which you agree or disagree with the following statements. 1 Strongly Disagree, 2 Disagree, 3 Neither Agree nor Disagree, 4 Agree, 5 Strongly Agree B. In terms of young job candidates, I almost always hire people whom are referred to me by family, friends, or other co-workers |
| V318 | d1c | Difficult to find qualified employees | discrete | numeric | Please state the degree to which you agree or disagree with the following statements. 1 Strongly Disagree, 2 Disagree, 3 Neither Agree nor Disagree, 4 Agree, 5 Strongly Agree C. In terms of hiring young job candidates, I find it difficult to find well qualified employees |


| ID | Name |  | Label <br> V319 |  | d1d |
| :--- | :--- | :--- | :--- | :--- | :--- |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V331 | e5 | Why Hire | discrete | numeric | Why did you hire this employee (please choose most important reason)? 1. In terms of skills and experience, she was the best candidate for the job 2. She was recommended to me from friends or family 3 . Although she was similar to the other candidates, she was the most cost effective candidate due to the voucher offer 4. Although she was worse than the other candidates, she was the most cost effective candidate due to the voucher offer |
| V332 | e5other | Why Hire Other | discrete | character | Why did you hire this employee (please choose most important reason)? Other |
| V333 | e6 | Hire if No Voucher | discrete | numeric | Would you have hired this employee if she didn't have an employment voucher? |
| V334 | e7a | Too expensive | discrete | numeric | Why wouldn't you have hired this employee? Hiring an employee would have been too expensive |
| V335 | e7b | Prefer males | discrete | numeric | Why wouldn't you have hired this employee? I prefer to hire males |
| V336 | e7c | Hired someone else | discrete | numeric | Why wouldn't you have hired this employee? I would've hired someone else |
| V337 | e7d | No need for extra employee | discrete | numeric | Why wouldn't you have hired this employee? I had no need for an extra employee |
| V338 | e7e | Other reasons not to hire this employee | discrete | character | Why wouldn't you have hired this employee? What are the other reasons you wouldn't have hired this employee |
| V339 | e7e_ar | e7-e_ar | discrete | character |  |
| V340 | e8 | If voucher was 50JD | discrete | numeric | Would you have hired this employee if the voucher was only 50 JD? |
| V341 | e9 | Hypothetical Hires | discrete | numeric | How many more recent graduates with diplomas would you hire if they all had the same 150 JD vouchers? |
| V342 | e10 | Employee replace or add | discrete | numeric | Did this employee replace an employee who recently left or was this employee an addition to the firm? |
| V343 | el1 | Employee still work | discrete | numeric | Does this employee still work for you? |
| V344 | e12 | Why not | discrete | numeric | Why does this employee no longer work with you? |
| V345 | e12other | Why not other | discrete | character | Why does this employee no longer work with you? |
| V346 | el2other_ar | el2-other_ar | discrete | character |  |
| V347 | e13 | How many more months do you expect this employee to continue working for you | discrete | numeric | How many more months do you expect this employee to continue working for you? |
| V348 | e14 | How much did you pay employee per month | discrete | numeric | How much do/did you pay this employee per month? (This sum should include all money including the voucher paid to the employee). |
| V349 | e15 | Hours per week worked | discrete | numeric | How many hours a week does/did this employee work? |
| V350 | e16 | Expect to hire more young women with diplomas in the future | discrete | numeric | After your experience with this employee, do you expect to hire more young women with diplomas in the future? |
| V351 | e17 | Why | discrete | character | After your experience with this employee, do you expect to hire more young women with diplomas in the future? Why? |
| V352 | e17_ar |  | discrete | character |  |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V353 | e18 | Overall experience with Jordan NOW vouchers | discrete | numeric | On a scale from one to ten with ten meaning the best, how would you rate your overall experience with your employees who had a voucher from Jordan NOW. |
| V354 | prefermen | Prefer men to women | discrete | numeric |  |
| V355 | mlb | I pay women higher than men for the same amount of work | discrete | numeric | Please state the degree to which you agree or disagree with the following statements. I pay women higher than men for the same amount of work |
| V356 | mlc | Young men are more productive than young women | discrete | numeric | Please state the degree to which you agree or disagree with the following statements. Young men are more productive than young women |
| V357 | m1d | Male employees are preferable because they can work longer and more flexible hou | discrete | numeric | Please state the degree to which you agree or disagree with the following statements. Male employees are preferable to female employees because male employees can work longer and more flexible hours (day/night) |
| V358 | mle | Facilities for women make it too costly to hire women | discrete | numeric | Please state the degree to which you agree or disagree with the following statements. The extra costs of prayer rooms, bathrooms, maternity leave, and other female necessities make it too costly to hire women |
| V359 | m1f | Mixing women and men together at work would be inappropriate | discrete | numeric | Please state the degree to which you agree or disagree with the following statements. Mixing women and men together at work would be inappropriate |
| V360 | m1g | Female employees are only looking for short term work since they don't have care | discrete | numeric | Please state the degree to which you agree or disagree with the following statements. Female employees are only looking for short term work since they don't have career ambitions |
| V361 | m1h | I don't want to hire women because they don't have career ambitions | discrete | numeric | Please state the degree to which you agree or disagree with the following statements. I don't want to hire women because they don't have career ambitions |
| V362 | m2 | Weeks of Maternity Leave in Jordan | contin | numeric | How many weeks are women entitled to paid maternity leave under the Jordanian labor laws? |
| V363 | m3 | View towards Maternity leave | discrete | numeric | How do you feel about paid maternity leave in Jordan? Is it too long, just right, or too short? |
| V364 | m4 | Weeks of Unpaid Maternity Leave in Jordan | contin | numeric | How many weeks are women entitled to unpaid maternity leave under the Jordanian labor laws? |
| V365 | m5 | View towards Unpaid Maternity Leave | discrete | numeric | How do you feel about unpaid maternity leave in Jordan? Is it too long, just right, or too short? |
| V366 | m6 | Should there be paternity leave | discrete | numeric | How do you feel about paternity leave in Jordan? Should a man have the right to take limited amount of time off of work after the birth of his baby? |
| V367 | m7 | Do you consider the potential cost of maternity leave in employment decisions | discrete | numeric | When considering hiring a new employee, do you consider the potential cost of maternity leave? |
| V368 | m8 | Would the cost of maternity benefits deter you from hiring women | discrete | numeric | Would the potential cost of maternity benefits deter you from hiring a woman over a man with a similar resume? |
| V369 | r1 | Risk Scale | discrete | numeric | How would you rate your overall willingness to take risk in terms of hiring a new employee on a scale from 1 to 10 where 1 means absolutely risk averse and 10 means you're willing to take on any risk |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V370 | r2 | Hiring Preference | discrete | numeric | Would you rather hire (1) an untested job candidate who could either be the best employee you've ever had or the worst or (2) a job candidate who is known to be consistent although very mediocre? |
| V371 | y1 | Any plans to relocate business | discrete | numeric | Are there any plans to relocate this business in the next year? |
| V372 | x1a | Year Business Started | discrete | numeric | Since when has this business been operating? |
| V373 | x1b | Month Business Started | discrete | numeric | Since when has this business been operating? |
| V374 | x2 | Export | discrete | numeric | Does this firm export? |
| V375 | x3 | Records | discrete | numeric | How do you keep records of your business? |
| V376 | x4 | Social Security | discrete | numeric | Do you provide social security insurance for all, some or none of your employees? |
| V377 | x5 | Annual cost of labor | contin | numeric | What is the total annual cost of labor including wages, salaries, bonuses, social security payments, and any other cost of labor? |
| V378 | x6 | Business license | discrete | numeric | Do you have a business license? |
| V379 | x7 | Registered for taxes | discrete | numeric | Is your business registered for taxes? |
| V380 | x8 | Sales last year | contin | numeric | What were the business' sales in the last year? |
| V381 | x9 | Profits last year | contin | numeric | What were the business' profits in the last year? |
| V382 | x10 | Profits in last 3 months | discrete | numeric | What w ere the business' profits in the last 3 months? |
| V383 | treat |  | discrete | numeric |  |

## B_FirmMidline_2012

| Content | This dataset includes information from "Jordan NOW Firm Follow-Up Survey", the first experiment |
| :--- | :--- |
| Cases | 126 |
| Variable(s) | 303 |
| Structure | Type: <br> Keys: () |
| Version |  |
| Producer |  |
| Missing Data |  |

## Variables

| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V384 | questionnairenumber | Questionnaire Number | contin | numeric |  |
| V385 | a1 | Firm ID | contin | numeric |  |
| V386 | a5 | Number of Attempts to Call | discrete | numeric |  |
| V387 | a6day | Date of Interview - Day | discrete | numeric |  |
| V388 | a6month | Date of Interview - Month | discrete | numeric |  |
| V389 | a9 | Interview Location | discrete | numeric |  |
| V390 | a9other | Interview Location Other | discrete | numeric |  |
| V391 | b1 | Knows about Jordan NOW | discrete | numeric | Do es your firm know about BDC's matchmaking services called "Jordan NOW?" |
| V392 | b2 | In charge of hiring decisions | discrete | numeric | Are you in charge of hiring decisions at this firm? |
| V393 | b4month | Month learn about BDC's employment matching service | contin | numeric | When did you first learn about BDC's employment matching service? |
| V394 | b4year | Year learn about BDC's employment matching service | contin | numeric | When did you first learn about BDC's employment matching service? |
| V395 | b5 | How learn about BDC's employment matching service | discrete | numeric | How did you learn about BDC's employment matching service? |
| V396 | b5other | How learn about BDC's employment matching service - Other | discrete | character |  |
| V397 | b5otherenglish | How learn about BDC's employment matching service -Other/English | discrete | character | Ho w did you learn about BDC's employment matching service? |
| V398 | b6 | Number BDC matchmakers spoke with | contin | numeric | How many different BDC matchmakers did you speak with? |
| V399 | b8 | Requested potential matches from BDC | discrete | numeric | Did you ever request potential matches from BDC? |
| V400 | b9a | Positions requested matches for | discrete | character | What position/s did you request a match for? (Please list all positions) |
| V401 | b9aenglish | Positions requested matches for | discrete | character | What position/s did you request a match for? (Please list all positions) |
| V402 | b9b | Positions requested matches for | discrete | character | What position/s did you request a match for? (Please list all positions) |
| V403 | b9benglish | Positions requested matches for | discrete | character | What position/s did you request a match for? (Please list all positions) |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V404 | b9c | Positions requested matches for | discrete | character | What position/s did you request a match for? (Please list all positions) |
| V405 | b9cenglish | Positions requested matches for | discrete | character | What position/s did you request a match for? (Please list all positions) |
| V406 | b9d | Positions requested matches for | discrete | character | What position/s did you request a match for? (Please list all positions) |
| V407 | b9denglish | Positions requested matches for | discrete | character | What position/s did you request a match for? (Please list all positions) |
| V408 | b9e | Positions requested matches for | discrete | character | What position/s did you request a match for? (Please list all positions) |
| V409 | b9eenglish | Positions requested matches for | discrete | character | What position/s did you request a match for? (Please list all positions) |
| V410 | b10outdoorsales | Position in outdoor sales | discrete | numeric | Did any of these positions potentially include any of the following duties: |
| V411 | b10indoorsales | Position in indoor sales | discrete | numeric | Did any of these positions potentially include any of the following duties: |
| V412 | b10telemarketing | Position in telemarketing | discrete | numeric | Did any of these positions potentially include any of the following duties: |
| V413 | b10dataentry | Position includes data entry | discrete | numeric | Did any of these positions potentially include any of the following duties: |
| V414 | b10someofficecleaning | Position includes some office cleaning | discrete | numeric | Did any of these positions potentially include any of the following duties: |
| V415 | b11mentalabilities | Jordan NOW screens in mental abilities | discrete | numeric | Did you know that you the Jordan NOW matching service allows you to screen candidates on the following? |
| V416 | b11personalitycharacteristics | Jordan NOW screens in personality characteristics | discrete | numeric | Did you know that you the Jordan NOW matching service allows you to screen candidates on the following? |
| V417 | b11softskills | Jordan NOW screens in soft skills | discrete | numeric | Did you know that you the Jordan NOW matching service allows you to screen candidates on the following? |
| V418 | b11careeraspirations | Jordan NOW screens in career aspirations | discrete | numeric | Did you know that you the Jordan NOW matching service allows you to screen candidates on the following? |
| V419 | b11englishproficiency | Jordan NOW screens in english proficiency | discrete | numeric | Did you know that you the Jordan NOW matching service allows you to screen candidates on the following? |
| V420 | b11excelcomputer | Jordan NOW screens in excel computer | discrete | numeric | Did you know that you the Jordan NOW matching service allows you to screen candidates on the following? |
| V421 | blluniversity | Jordan NOW screens in university | discrete | numeric | Did you know that you the Jordan NOW matching service allows you to screen candidates on the following? |
| V422 | blacademicspecialization | Jordan NOW screens in academic specialization | discrete | numeric | Did you know that you the Jordan NOW matching service allows you to screen candidates on the following? |
| V423 | b11location | Jordan NOW screens in location | discrete | numeric | Did you know that you the Jordan NOW matching service allows you to screen candidates on the following? |
| V424 | b11gender | Jordan NOW screens in gender | discrete | numeric | Did you know that you the Jordan NOW matching service allows you to screen candidates on the following? |
| V425 | b12 | Number of days took BCD to provide a match | contin | numeric | On average, how many days did it take for BDC to provide you a match? |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V426 | b13 | CVs informative and easy to understand | discrete | numeric | Did you find the CVs informative and easy to understand? |
| V427 | b14 | BDC provided analysis of choice of CVs | discrete | numeric | Did BDC provide you detailed analysis as to why these CVs were chosen from the pool of over 1000 candidates? |
| V428 | b15employeerecommendations | Ways to find candidates employee recommendations | discrete | numeric | Which of the following other ways did you also use to obtain potential candidates for these jobs? |
| V429 | b15contactsthroughfamily | Ways to find candidates contacts through family | discrete | numeric | Which of the following other ways did you also use to obtain potential candidates for these jobs? |
| V430 | b15onlineadvertisement | Ways to find candidates online advertisement | discrete | numeric | Which of the following other ways did you also use to obtain potential candidates for these jobs? |
| V431 | b15newspaperadvertisement | Ways to find candidates newspaper advertisement | discrete | numeric | Which of the following other ways did you also use to obtain potential candidates for these jobs? |
| V432 | b15otherspecify | Ways to find candidates other(specify) | discrete | numeric | Which of the following other ways did you also use to obtain potential candidates for these jobs? |
| V433 | b150ther | Ways to find candidates other | discrete | character | Which of the following other ways did you also use to obtain potential candidates for these jobs? |
| V434 | b15otherenglish | Ways to find candidates other English | discrete | character | Which of the following other ways did you also use to obtain potential candidates for these jobs? |
| V435 | b16 | Quality of BDC's matches compared to other candidates | discrete | numeric | How would you rate the quality of BDC's matches relative to other people whom you considered for the job? |
| V436 | b17 | Trust BCD assessments | discrete | numeric | Do you trust the information about IQ, personality types, and soft skills assessments provided by BDC? |
| V437 | b18a | Number of people BCD referred - Position 1 | contin | numeric | How many people did BDC refer to you through giving you CVs or their contact information? |
| V438 | b18b | Number of people BCD referred - Position 2 | contin | numeric | How many people did BDC refer to you through giving you CVs or their contact information? |
| V439 | b18c | Number of people BCD referred - Position 3 | contin | numeric | How many people did BDC refer to you through giving you CVs or their contact information? |
| V440 | b18d | Number of people BCD referred - Position 4 | contin | numeric | How many people did BDC refer to you through giving you CVs or their contact information? |
| V441 | b18e | Number of people BCD referred - Position 5 | discrete | numeric | How many people did BDC refer to you through giving you CVs or their contact information? |
| V442 | b19a | Number of people interviewed - Position 1 | contin | numeric | How many people referred by BDC did you interview for these positions? |
| V443 | b19b | Number of people interviewed - Position 2 | contin | numeric | How many people referred by BDC did you interview for these positions? |
| V444 | b19c | Number of people interviewed - Position 3 | contin | numeric | How many people referred by BDC did you interview for these positions? |
| V445 | b19d | Number of people interviewed - Position 4 | contin | numeric | How many people referred by BDC did you interview for these positions? |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V446 | b19e | Number of people interviewed <br> - Position 5 | contin | numeric | How many people referred by BDC did you interview for these positions? |
| V447 | b20 | Reason didn't interview BCD candidates | discrete | numeric | If B19 equals zero, what was the main reason you decided not to interview these people BDC provided you with details of: |
| V448 | b20other | Reason didn't interview BCD candidates - other | discrete | character | If B19 equals zero, what was the main reason you decided not to interview these people BDC provided you with details of: |
| V449 | b20otherenglish | Reason didn't interview BCD candidates - other English | discrete | character | If B19 equals zero, what was the main reason you decided not to interview these people BDC provided you with details of: |
| V450 | b21 | Number of people didn't show up for interview | contin | numeric | How many people who were scheduled to interview did not show up? |
| V451 | b22 | Number of candidates didn't know what the firm does | contin | numeric | How many people showed up and did not have any idea about what your firm actually does? |
| V452 | b23a | Interviewed (name a) | discrete | numeric | According to our BDC's records, you interviewed (name) is this correct? |
| V453 | b23b | Interviewed (name b) | discrete | numeric | According to our BDC's records, you interviewed (name) is this correct? |
| V454 | b23c | Interviewed (name c) | discrete | numeric | According to our BDC's records, you interviewed (name) is this correct? |
| V455 | b23d | Interviewed (name d) | discrete | numeric | According to our BDC's records, you interviewed (name) is this correct? |
| V456 | b23e | Interviewed (name e) | discrete | numeric | According to our BDC's records, you interviewed (name) is this correct? |
| V457 | v74 |  | discrete | numeric |  |
| V458 | b23f | Interviewed (name f) | discrete | numeric | According to our BDC's records, you interviewed (name) is this correct? |
| V459 | b24a | Position interviewed (name a) for | discrete | character | Which position did you interview (name) for? |
| V460 | b24aenglish | Position interviewed (name a) for | discrete | character | Which position did you interview (name) for? |
| V461 | b24b | Position interviewed (name b) for | discrete | character | Which position did you interview (name) for? |
| V462 | b24benglish | Position interviewed (name b) for | discrete | character | Which position did you interview (name) for? |
| V463 | b24c | Position interviewed (name c) for | discrete | character | Which position did you interview (name) for? |
| V464 | b24cenglish | Position interviewed (name c) for | discrete | character | Which position did you interview (name) for? |
| V465 | b24d | Position interviewed (name d) for | discrete | character | Which position did you interview (name) for? |
| V466 | b24denglish | Position interviewed (name d) for | discrete | character | Which position did you interview (name) for? |
| V467 | b24e | Position interviewed (name e) for | discrete | character | Which position did you interview (name) for? |
| V468 | b24eenglish | Position interviewed (name e) for | discrete | character | Which position did you interview (name) for? |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V469 | b25atypeofwork | B25a type of work | discrete | numeric | Did this candidate meet your requirements in the following areas: |
| V470 | b25btypeofwork | B25b type of work | discrete | numeric | Did this candidate meet your requirements in the following areas: |
| V471 | b25ctypeofwork | B25c type of work | discrete | numeric | Did this candidate meet your requirements in the following areas: |
| V472 | b25dtypeofwork | B25d type of work | discrete | numeric | Did this candidate meet your requirements in the following areas: |
| V473 | b25etypeofwork | B25e type of work | discrete | numeric | Did this candidate meet your requirements in the following areas: |
| V474 | b25aeducationalbackground | Candidate (a) met requirements in educational background | discrete | numeric | Did this candidate meet your requirements in the following areas: Educational background |
| V475 | b25beducationalbackground | Candidate (b) met requirements in educational background | discrete | numeric | Did this candidate meet your requirements in the following areas: Educational background |
| V476 | b25ceducationalbackground | Candidate (c) met requirements in educational background | discrete | numeric | Did this candidate meet your requirements in the following areas: Educational background |
| V477 | b25deducationalbackground | Candidate (d) met requirements in educational background | discrete | numeric | Did this candidate meet your requirements in the following areas: Educational background |
| V478 | b25eeducationalbackground | Candidate (e) met requirements in educational background | discrete | numeric | Did this candidate meet your requirements in the following areas: Educational background |
| V479 | b25apersonality | Candidate (a) met requirements in personality | discrete | numeric | Did this candidate meet your requirements in the following areas: Personality |
| V480 | b25bpersonality | Candidate (b) met requirements in personality | discrete | numeric | Did this candidate meet your requirements in the following areas: Personality |
| V481 | b25cpersonality | Candidate (c) met requirements in personality | discrete | numeric | Did this candidate meet your requirements in the following areas: Personality |
| V482 | b25dpersonality | Candidate (d) met requirements in personality | discrete | numeric | Did this candidate meet your requirements in the following areas: Personality |
| V483 | b25epersonality | Candidate (e) met requirements in personality | discrete | numeric | Did this candidate meet your requirements in the following areas: Personality |
| V484 | b25aintelligence | Candidate (a) met requirements in intelligence | discrete | numeric | Did this candidate meet your requirements in the following areas: Intelligence |
| V485 | b25bintelligence | Candidate (b) met requirements in intelligence | discrete | numeric | Did this candidate meet your requirements in the following areas: Intelligence |
| V486 | b25cintelligence | Candidate (c) met requirements in intelligence | discrete | numeric | Did this candidate meet your requirements in the following areas: Intelligence |
| V487 | b25dintelligence | Candidate (d) met requirements in intelligence | discrete | numeric | Did this candidate meet your requirements in the following areas: Intelligence |
| V488 | b25eintelligence | Candidate (e) met requirements in intelligence | discrete | numeric | Did this candidate meet your requirements in the following areas: Intelligence |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V489 | b25apersentability | Candidate (a) met requirements in persentability | discrete | numeric | Did this candidate meet your requirements in the following areas: Presentability |
| V490 | b25bpersentability | Candidate (b) met requirements in persentability | discrete | numeric | Did this candidate meet your requirements in the following areas: Presentability |
| V491 | b25cpersentability | Candidate (c) met requirements in persentability | discrete | numeric | Did this candidate meet your requirements in the following areas: Presentability |
| V492 | b25dpersentability | Candidate (d) met requirements in persentability | discrete | numeric | Did this candidate meet your requirements in the following areas: Presentability |
| V493 | b25epersentability | Candidate (e) met requirements in persentability | discrete | numeric | Did this candidate meet your requirements in the following areas: Presentability |
| V494 | b25aenthusiamforthejob | Candidate (a) met requirements in enthusiam for the job | discrete | numeric | Did this candidate meet your requirements in the following areas: Enthusiasm for the job |
| V495 | b25benthusiamforthejob | Candidate (b) met requirements in enthusiam for the job | discrete | numeric | Did this candidate meet your requirements in the following areas: Enthusiasm for the job |
| V496 | b25centhusiamforthejob | Candidate (c) met requirements in enthusiam for the job | discrete | numeric | Did this candidate meet your requirements in the following areas: Enthusiasm for the job |
| V497 | b25denthusiamforthejob | Candidate (d) met requirements in enthusiam for the job | discrete | numeric | Did this candidate meet your requirements in the following areas: Enthusiasm for the job |
| V498 | b25eenthusiamforthejob | Candidate (e) met requirements in enthusiam for the job | discrete | numeric | Did this candidate meet your requirements in the following areas: Enthusiasm for the job |
| V499 | b25awasta | Candidate (a) met requirements in wasta | discrete | numeric | Did this candidate meet your requirements in the following areas: Wasta/connections |
| V500 | b25bwasta | Candidate (b) met requirements in wasta | discrete | numeric | Did this candidate meet your requirements in the following areas: Wasta/connections |
| V501 | b25cwasta | Candidate (c) met requirements in wasta | discrete | numeric | Did this candidate meet your requirements in the following areas: Wasta/connections |
| V502 | b25dwasta | Candidate (d) met requirements in wasta | discrete | numeric | Did this candidate meet your requirements in the following areas: Wasta/connections |
| V503 | b25ewasta | Candidate (e) met requirements in wasta | discrete | numeric | Did this candidate meet your requirements in the following areas: Wasta/connections |
| V504 | b25aenglish | Candidate (a) met requirements in english | discrete | numeric | Did this candidate meet your requirements in the following areas: English |
| V505 | b25benglish | Candidate (b) met requirements in english | discrete | numeric | Did this candidate meet your requirements in the following areas: English |
| V506 | b25cenglish | Candidate (c) met requirements in english | discrete | numeric | Did this candidate meet your requirements in the following areas: English |
| V507 | b25denglish | Candidate (d) met requirements in english | discrete | numeric | Did this candidate meet your requirements in the following areas: English |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V508 | b25eenglish | Candidate (e) met requirements in english | discrete | numeric | Did this candidate meet your requirements in the following areas: English |
| V509 | b25acomputerskills | Candidate (a) met requirements in computer skills | discrete | numeric | Did this candidate meet your requirements in the following areas: Computer skills |
| V510 | b25bcomputerskills | Candidate (b) met requirements in computer skills | discrete | numeric | Did this candidate meet your requirements in the following areas: Computer skills |
| V511 | b25ccomputerskills | Candidate (c) met requirements in computer skills | discrete | numeric | Did this candidate meet your requirements in the following areas: Computer skills |
| V512 | b25dcomputerskills | Candidate (d) met requirements in computer skills | discrete | numeric | Did this candidate meet your requirements in the following areas: Computer skills |
| V513 | b25ecomputerskills | Candidate (e) met requirements in computer skills | discrete | numeric | Did this candidate meet your requirements in the following areas: Computer skills |
| V514 | b26a | Offered candidate (a) a job | discrete | numeric | Did you offer this candidate a job? |
| V515 | b26b | Offered candidate (b) a job | discrete | numeric | Did you offer this candidate a job? |
| V516 | b26c | Offered candidate (c) a job | discrete | numeric | Did you offer this candidate a job? |
| V517 | b26d | Offered candidate (d) a job | discrete | numeric | Did you offer this candidate a job? |
| V518 | b26e | Offered candidate (e) a job | discrete | numeric | Did you offer this candidate a job? |
| V519 | b27a | Reason didn't offer candidate (a) a job | discrete | numeric | Did you offer this candidate a job? Why not? (main reason) |
| V520 | b27b | Reason didn't offer candidate (b) a job | discrete | numeric | Did you offer this candidate a job? Why not? (main reason) |
| V521 | b27c | Reason didn't offer candidate (c) a job | discrete | numeric | Did you offer this candidate a job? Why not? (main reason) |
| V522 | b27d | Reason didn't offer candidate (d) a job | discrete | numeric | Did you offer this candidate a job? Why not? (main reason) |
| V523 | b27e | Reason didn't offer candidate (e) a job | discrete | numeric | Did you offer this candidate a job? Why not? (main reason) |
| V524 | b28a | Candidate (a) accepted the job | discrete | numeric | Did you offer this candidate a job? Did the candidate accept? |
| V525 | b28b | Candidate (b) accepted the job | discrete | numeric | Did you offer this candidate a job? Did the candidate accept? |
| V526 | b28c | Candidate (c) accepted the job | discrete | numeric | Did you offer this candidate a job? Did the candidate accept? |
| V527 | b28d | Candidate (d) accepted the job | discrete | numeric | Did you offer this candidate a job? Did the candidate accept? |
| V528 | b28e | Candidate (e) accepted the job | discrete | numeric | Did you offer this candidate a job? Did the candidate accept? |
| V529 | b29a | Reason candidate (a) didn't accept the job | discrete | numeric | Did the candidate accept? Why not? |
| V530 | b29aother | Reason candidate (a) didn't accept the job - other | discrete | character | Did the candidate accept? Why not? |
| V531 | b29b | Reason candidate (b) didn't accept the job | discrete | numeric | Did the candidate accept? Why not? |
| V532 | b29bother | Reason candidate (b) didn't accept the job - other | discrete | numeric | Did the candidate accept? Why not? |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V533 | b29c | Reason candidate (c) didn't accept the job | discrete | numeric | Did the candidate accept? Why not? |
| V534 | b29cother | Reason candidate (c) didn't accept the job - other | discrete | numeric | Did the candidate accept? Why not? |
| V535 | b29d | Reason candidate (d) didn't accept the job | discrete | numeric | Did the candidate accept? Why not? |
| V536 | b29dother | Reason candidate (d) didn't accept the job - other | discrete | numeric | Did the candidate accept? Why not? |
| V537 | b29e | Reason candidate (e) didn't accept the job | discrete | numeric | Did the candidate accept? Why not? |
| V538 | b29eother | Reason candidate (e) didn't accept the job - other | discrete | numeric | Did the candidate accept? Why not? |
| V539 | b30a | Filled position with someone else, candidate (a) | discrete | numeric | Did you fill this position with someone else? |
| V540 | b30b | Filled position with someone else, candidate (b) | discrete | numeric | Did you fill this position with someone else? |
| V541 | b30c | Filled position with someone else, candidate (c) | discrete | numeric | Did you fill this position with someone else? |
| V542 | b30d | Filled position with someone else, candidate (d) | discrete | numeric | Did you fill this position with someone else? |
| V543 | b30e | Filled position with someone else, candidate (e) | discrete | numeric | Did you fill this position with someone else? |
| V544 | b31a | Candidate (a) who received the job, gender | discrete | numeric | Can you tell me a little about the person you gave this job to? What is his/her gender? |
| V545 | b31b | Candidate (b) who received the job, gender | discrete | numeric | Can you tell me a little about the person you gave this job to? What is his/her gender? |
| V546 | b31c | Candidate (c) who received the job, gender | discrete | numeric | Can you tell me a little about the person you gave this job to? What is his/her gender? |
| V547 | b31d | Candidate (d) who received the job, gender | discrete | numeric | Can you tell me a little about the person you gave this job to? What is his/her gender? |
| V548 | b31e | Candidate (e) who received the job, gender | discrete | numeric | Can you tell me a little about the person you gave this job to? What is his/her gender? |
| V549 | b31aage | Candidate (a) who received the job, age | contin | numeric | Can you tell me a little about the person you gave this job to? What is his/her age? |
| V550 | b31bage | Candidate (b) who received the job, age | discrete | numeric | Can you tell me a little about the person you gave this job to? What is his/her age? |
| V551 | b31cage | Candidate (c) who received the job, age | discrete | numeric | Can you tell me a little about the person you gave this job to? What is his/her age? |
| V552 | b31dage | Candidate (d) who received the job, age | discrete | numeric | Can you tell me a little about the person you gave this job to? What is his/her age? |
| V553 | b31eage | Candidate (e) who received the job, age | discrete | numeric | Can you tell me a little about the person you gave this job to? What is his/her age? |
| V554 | b31asalary | Candidate (a) who received the job, salary | contin | numeric | Can you tell me a little about the person you gave this job to? What salary did you offer him/her? |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V555 | b31bsalary | Candidate (b) who received the job, salary | contin | numeric | Can you tell me a little about the person you gave this job to? What salary did you offer him/her? |
| V556 | b31csalary | Candidate (c) who received the job, salary | contin | numeric | Can you tell me a little about the person you gave this job to? What salary did you offer him/her? |
| V557 | b31dsalary | Candidate (d) who received the job, salary | discrete | numeric | Can you tell me a little about the person you gave this job to? What salary did you offer him/her? |
| V558 | b31esalary | Candidate (e) who received the job, salary | discrete | numeric | Can you tell me a little about the person you gave this job to? What salary did you offer him/her? |
| V559 | b31afindhim | Candidate (a) who received the job, find him | discrete | numeric | Can you tell me a little about the person you gave this job to? How did you find this person? |
| V560 | b31afindhimother | Candidate (a) who received the job, find him other | discrete | character | Can you tell me a little about the person you gave this job to? How did you find this person? |
| V561 | b31bfindhim | Candidate (b) who received the job, find him | discrete | numeric | Can you tell me a little about the person you gave this job to? How did you find this person? |
| V562 | b31bfindhimother | Candidate (b) who received the job, find him other | discrete | character | Can you tell me a little about the person you gave this job to? How did you find this person? |
| V563 | b31cfindhim | Candidate (c) who received the job, find him | discrete | numeric | Can you tell me a little about the person you gave this job to? How did you find this person? |
| V564 | b31cfindhimother | Candidate (c) who received the job, find him other | discrete | numeric | Can you tell me a little about the person you gave this job to? How did you find this person? |
| V565 | b31dfindhim | Candidate (d) who received the job, find him | discrete | numeric | Can you tell me a little about the person you gave this job to? How did you find this person? |
| V566 | b31dfindhimother | Candidate (d) who received the job, find him other | discrete | numeric | Can you tell me a little about the person you gave this job to? How did you find this person? |
| V567 | b31efindhim | Candidate (e) who received the job, find him | discrete | numeric | Can you tell me a little about the person you gave this job to? How did you find this person? |
| V568 | b31efindhimother | Candidate (e) who received the job, find him other | discrete | numeric | Can you tell me a little about the person you gave this job to? How did you find this person? |
| V569 | b31arelation | Candidate (a) who received the job, relation | discrete | numeric | Can you tell me a little about the person you gave this job to? Is this person related to anyone in the company? |
| V570 | b31brelation | Candidate (b) who received the job, relation | discrete | numeric | Can you tell me a little about the person you gave this job to? Is this person related to anyone in the company? |
| V571 | b31crelation | Candidate (c) who received the job, relation | discrete | numeric | Can you tell me a little about the person you gave this job to? Is this person related to anyone in the company? |
| V572 | b31drelation | Candidate (d) who received the job, relation | discrete | numeric | Can you tell me a little about the person you gave this job to? Is this person related to anyone in the company? |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V573 | b31erelation | Candidate (e) who received the job, relation | discrete | numeric | Can you tell me a little about the person you gave this job to? Is this person related to anyone in the company? |
| V574 | b32a | Candidate (a) still working for the firm | discrete | numeric | Is this person still working for your firm? |
| V575 | b32b | Candidate (b) still working for the firm | discrete | numeric | Is this person still working for your firm? |
| V576 | b32c | Candidate (c) still working for the firm | discrete | numeric | Is this person still working for your firm? |
| V577 | b32d | Candidate (d) still working for the firm | discrete | numeric | Is this person still working for your firm? |
| V578 | b32e | Candidate (e) still working for the firm | discrete | numeric | Is this person still working for your firm? |
| V579 | b33a | Reason candidate (a) no longer working for the firm | discrete | numeric | Why is he no longer working for you? |
| V580 | b33aother | Reason candidate (a) no longer working for the firm, other | discrete | character | Why is he no longer working for you? |
| V581 | b33b | Reason candidate (b) no longer working for the firm | discrete | numeric | Why is he no longer working for you? |
| V582 | b33bother | Reason candidate (b) no longer working for the firm, other | discrete | numeric | Why is he no longer working for you? |
| V583 | b33c | Reason candidate (c) no longer working for the firm | discrete | numeric | Why is he no longer working for you? |
| V584 | b33cother | Reason candidate (c) no longer working for the firm, other | discrete | numeric | Why is he no longer working for you? |
| V585 | b33d | Reason candidate (d) no longer working for the firm | discrete | numeric | Why is he no longer working for you? |
| V586 | b33dother | Reason candidate (d) no longer working for the firm, other | discrete | numeric | Why is he no longer working for you? |
| V587 | b33e | Reason candidate (e) no longer working for the firm | discrete | numeric | Why is he no longer working for you? |
| V588 | b33eother | Reason candidate (e) no longer working for the firm, other | discrete | numeric | Why is he no longer working for you? |
| V589 | b34 | Reason didn't try BDC's matching services for free | discrete | numeric | Why did you not try BDC's matching services out for free? |
| V590 | b340ther | Reason didn't try BDC's matching services for free, other | discrete | character | Why did you not try BDC's matching services out for free? |
| V591 | b35 | Rating of overall experience with BDC | discrete | numeric | How would you rate your overall experience with BDC? |
| V592 | b36 | Rating ability of BDC to provide with the right candidates for positions | discrete | numeric | How would you rate the ability of BDC to provide you with the right candidates for your positions? |
| V593 | b37 | Rating of BDC responsiveness | discrete | numeric | How would you rate the responsiveness of the BDC matchmakers to your questions, concerns, and deadlines? |
| V594 | b38 | Rating of professionalism of BDC matchmakers | discrete | numeric | How would you rate the professionalism of BDC matchmakers? |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V595 | b39 | Rating of quality of data presented in BDC's matchmaking CVs | discrete | numeric | How would you rate the quality of data presented in BDC's matchmaking CVs? |
| V596 | b40 | Number of times spoke to BDC about matching services | contin | numeric | In total, how many times have you spoken to BDC about matching since you first heard of BDC's matching services? |
| V597 | b41 | Had difficult time getting into contact with BDC | discrete | numeric | Did you ever have a difficult time getting into contact with BDC? |
| V598 | b42 | Currently working with BDC to find candidates for an open position | discrete | numeric | Are you currently working with BDC to find candidates for an open position? |
| V599 | b43 | Number of weeks to fill a position for a fresh graduate | contin | numeric | How many weeks does it usually take you to fill a position for a fresh graduate (from when you decided you wanted a new employee to when you offer the job)? |
| V600 | c1 | Number of full time employees | contin | numeric | How many full time employees work at this firm? |
| V601 | c2 | Number of part-time employees | contin | numeric | How many part time employees work at this firm? |
| V602 | c3 | Number of full time employees under age 26 | contin | numeric | How many full time employees under age 26 work at this firm? |
| V603 | c4 | Number of part-time employees under age 26 | contin | numeric | How many part time employees under age 26 work at this firm? |
| V604 | c5oct | Number of job openings the firm had on the last day of October | contin | numeric | How many job openings (positions that you were looking to fill) did you have on the last day of each of the following months? |
| V605 | c5sep | Number of job openings the firm had on the last day of September | contin | numeric | How many job openings (positions that you were looking to fill) did you have on the last day of each of the following months? |
| V606 | c5aug | Number of job openings the firm had on the last day of August | contin | numeric | How many job openings (positions that you were looking to fill) did you have on the last day of each of the following months? |
| V607 | c5jul | Number of job openings the firm had on the last day of July | contin | numeric | How many job openings (positions that you were looking to fill) did you have on the last day of each of the following months? |
| V608 | c6oct | Number of people the firm hired in October | contin | numeric | How many people did you hire in the following months? |
| V609 | c6sep | Number of people the firm hired in September | contin | numeric | How many people did you hire in the following months? |
| V610 | c6aug | Number of people the firm hired in August | contin | numeric | How many people did you hire in the following months? |
| V611 | c6jul | Number of people the firm hired in July | contin | numeric | How many people did you hire in the following months? |
| V612 | c7oct | Number of people left the firm in October | contin | numeric | How many people quit, got laid off, or discharged in the following months? |
| V613 | c7sep | Number of people left the firm in September | contin | numeric | How many people quit, got laid off, or discharged in the following months? |
| V614 | c7aug | Number of people left the firm in August | contin | numeric | How many people quit, got laid off, or discharged in the following months? |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V615 | c7jul | Number of people left the firm in July | contin | numeric | How many people quit, got laid off, or discharged in the following months? |
| V616 | c8a | In 2012 number of new employees the firm hired | contin | numeric | In 2012, how many new employees did this firm hire? |
| V617 | c8b | In 2012 number of new employees under 26 the firm hired | contin | numeric | In 2012, how many new employees under the age of 26 did this firm hire? |
| V618 | c8c | In 2012 number of new employees from BDC's maharat program | contin | numeric | In 2012, how many new employees from BDC's maharat program? |
| V619 | c8d | In 2012 number of new employees that no one in your firm knew previously | contin | numeric | In 2012, how many new employees that no one in your firm knew previously? |
| V620 | c8e | In 2012 number of employees left the firm | contin | numeric | In 2012, how many how many employees left this firm? |
| V621 | c8f | In 2012 number of employees under 26 left the firm | contin | numeric | In 2012, how many how many employees under the age of 26 left this firm? |
| V622 | c9a1 | Candidate 1 has experience/technical skills that matches job position | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Has experience/technical skills that matches job position |
| V623 | c9a2 | Candidate 2 has experience/technical skills that matches job position | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Has experience/technical skills that matches job position |
| V624 | c9a3 | Candidate 3 has experience/technical skills that matches job position | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Has experience/technical skills that matches job position |
| V625 | c9a4 | Candidate 4 has experience/technical skills that matches job position | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Has experience/technical skills that matches job position |
| V626 | c9b1 | Candidate 1 has high communication and soft skills | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Has high communication and soft skills |
| V627 | c9b2 | Candidate 2 has high communication and soft skills | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Has high communication and soft skills |
| V628 | c9b3 | Candidate 3 has high communication and soft skills | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Has high communication and soft skills |
| V629 | c9b4 | Candidate 4 has high communication and soft skills | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Has high communication and soft skills |
| V630 | c9c1 | Candidate 1 graduated from prestigious university | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Graduated from prestigious university |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V631 | c9c2 | Candidate 2 graduated from prestigious university | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Graduated from prestigious university |
| V632 | c9c3 | Candidate 3 graduated from prestigious university | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Graduated from prestigious university |
| V633 | c9c4 | Candidate 4 graduated from prestigious university | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Graduated from prestigious university |
| V634 | c9d1 | Candidate 1 is a relative of someone in management | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Is a relative of someone in management |
| V635 | c9d2 | Candidate 2 is a relative of someone in management | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Is a relative of someone in management |
| V636 | c9d3 | Candidate 3 is a relative of someone in management | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Is a relative of someone in management |
| V637 | c9d4 | Candidate 4 is a relative of someone in management | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Is a relative of someone in management |
| V638 | c9e1 | Candidate 1 is a friend of a relative of someone in management | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Is a friend of a relative of someone in management |
| V639 | c9e2 | Candidate 2 is a friend of a relative of someone in management | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Is a friend of a relative of someone in management |
| V640 | c9e3 | Candidate 3 is a friend of a relative of someone in management | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Is a friend of a relative of someone in management |
| V641 | c9e4 | Candidate 4 is a friend of a relative of someone in management | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Is a friend of a relative of someone in management |
| V642 | c9f1 | Candidate 1 is a relative of a friend of someone in management | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Is a relative of a friend of someone in management |
| V643 | c9f2 | Candidate 2 is a relative of a friend of someone in management | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Is a relative of a friend of someone in management |
| V644 | c9f3 | Candidate 3 is a relative of a friend of someone in management | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Is a relative of a friend of someone in management |
| V645 | c9f4 | Candidate 4 is a relative of a friend of someone in management | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Is a relative of a friend of someone in management |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V646 | c9g1 | Candidate 1 has strong wasta | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Has strong wasta |
| V647 | c9g2 | Candidate 2 has strong wasta | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Has strong wasta |
| V648 | c9g3 | Candidate 3 has strong wasta | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Has strong wasta |
| V649 | c9g4 | Candidate 4 has strong wasta | discrete | numeric | Please indicate yes or no whether this describes the person who you decided to hire: Has strong wasta |
| V650 | c10a | Reason the firm decided to hire candidate 1 | discrete | numeric | Please indicate the most important reason why you decided to hire this person |
| V651 | c10aother | Reason the firm decided to hire candidate 1 , other | discrete | character | Please indicate the most important reason why you decided to hire this person |
| V652 | c10b | Reason the firm decided to hire candidate 2 | discrete | numeric | Please indicate the most important reason why you decided to hire this person |
| V653 | c10bother | Reason the firm decided to hire candidate 2 , other | discrete | numeric | Please indicate the most important reason why you decided to hire this person |
| V654 | c10c | Reason the firm decided to hire candidate 3 | discrete | numeric | Please indicate the most important reason why you decided to hire this person |
| V655 | c10cother | Reason the firm decided to hire candidate 3, other | discrete | numeric | Please indicate the most important reason why you decided to hire this person |
| V656 | c10d | Reason the firm decided to hire candidate 4 | discrete | numeric | Please indicate the most important reason why you decided to hire this person |
| V657 | c10dother | Reason the firm decided to hire candidate 4, other | discrete | numeric | Please indicate the most important reason why you decided to hire this person |
| V658 | cllamonth | Month candidate 1 was hired | contin | numeric | When did you hire this employee? |
| V659 | c1layear | Year candidate 1 was hired | contin | numeric | When did you hire this employee? |
| V660 | c11bmonth | Month candidate 2 was hired | contin | numeric | When did you hire this employee? |
| V661 | c11byear | Year candidate 2 was hired | contin | numeric | When did you hire this employee? |
| V662 | c11cmonth | Month candidate 3 was hired | contin | numeric | When did you hire this employee? |
| V663 | c11cyear | Year candidate 3 was hired | contin | numeric | When did you hire this employee? |
| V664 | c11dmonth | Month candidate 4 was hired | contin | numeric | When did you hire this employee? |
| V665 | c11dyear | Year candidate 4 was hired | contin | numeric | When did you hire this employee? |
| V666 | c12a | Referral incentive program for employees, candidate 1 | discrete | numeric | Do you have a referral incentive program for employees? |
| V667 | c12b | Referral incentive program for employees, candidate 2 | discrete | numeric | Do you have a referral incentive program for employees? |
| V668 | c12c | Referral incentive program for employees, candidate 3 | discrete | numeric | Do you have a referral incentive program for employees? |
| V669 | c12d | Referral incentive program for employees, candidate 4 | discrete | numeric | Do you have a referral incentive program for employees? |
| V670 | d1 | Sex of respondent | discrete | numeric |  |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V671 | d2 | Age of respondent | contin | numeric |  |
| V672 | d3 | Position in the firm | discrete | numeric | What is your position in this firm? |
| V673 | d4 | Female owners of the business | discrete | numeric | Are there any female owners of this business? |
| V674 | d5 | Export goods/services | discrete | numeric | Do you export any goods or services? |
| V675 | d6 | Branches outside of the Middle East and North Africa | discrete | numeric | Do you have any branches outside of the Middle East and North Africa? |
| V676 | d7 | Sector of the business | discrete | character | In what specific sector would you classify your business? |
| V677 | d7english | Sector of the business, English | discrete | character | In what specific sector would you classify your business? |
| V678 | d8 | Description of the business | discrete | character | What does this business do? Please give me a one to two sentence description. |
| V679 | d8english | Description of the business, English | discrete | character | What does this business do? Please give me a one to two sentence description. |
| V680 | d9month | Month the firm began operations | discrete | numeric | When did this firm begin its operations? Month (if it started in 2011 or later) |
| V681 | d9year | Year the firm began operations | discrete | numeric | When did this firm begin its operations? |
| V682 | d10 | Firm provides social security to employees | discrete | numeric | Do you provide social security for all, some or none of your employees? |
| V683 | d11 | Firm's profits last year | contin | numeric | What were the firm's profits last year? |
| V684 | z1 | Responses to the question | discrete | numeric | It is my perception that the responses to the questions were |
| V685 | z2 | Work environment | discrete | numeric | What is the work environment? |
| V686 | z3 | Clean and friendly work environment | discrete | numeric | Is it a clean and friendly work environment? |

## G1_EndlineAndPsychometrics

| Content | This dataset includes tests results and information from "Listing Survey of BDC Screening Matchmaking <br> Program" |
| :--- | :--- |
| Cases | 1569 |
| Variable(s) | 128 |
| Structure | Type: <br> Keys: () |
| Version |  |
| Producer |  |
| Missing Data |  |

## Variables

| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V1204 | id | Unique ID | discrete | numeric |  |
| V1205 | male | Male Dummy | discrete | numeric |  |
| V1206 | treat | Treatment Assignment | discrete | numeric |  |
| V1207 | major | College Major | discrete | character |  |
| V1208 | major_code | College Major--Aggregated | contin | numeric |  |
| V1209 | uni_code |  | contin | numeric |  |
| V1210 | date_assessment | Date of Assessment | discrete | character |  |
| V1211 | locationcode | location code | discrete | character |  |
| V1212 | verbal | Verbal | contin | numeric |  |
| V1213 | quantitative | Numeric | contin | numeric |  |
| V1214 | spatial | Spatial | contin | numeric |  |
| V1215 | english | English | contin | numeric |  |
| V1216 | excel | Excel | contin | numeric |  |
| V1217 | p_complexity | Complexity | contin | numeric |  |
| V1218 | p_breadthofinterest | Breadth of Interest | contin | numeric |  |
| V1219 | p_innovation | Innovation | contin | numeric |  |
| V1220 | p_tolerance | Tolerance | contin | numeric |  |
| V1221 | p_energylevel | Energy Level | contin | numeric |  |
| V1222 | p_anxiety | Anxiety | contin | numeric |  |
| V1223 | p_cooperativeness | Cooperativeness | contin | numeric |  |
| V1224 | p_sociability | Sociability | contin | numeric |  |
| V1225 | P_socialconfidence | Social Confidence | contin | numeric |  |
| V1226 | P_opportunistic | Opportunistic | contin | numeric |  |
| V1227 | p_socialastuteness | Social Astuteness | contin | numeric |  |
| V1228 | P_risk | Risk | contin | numeric |  |
| V1229 | p_organization | Organization | contin | numeric |  |
| V1230 | p_traditionalvalues | Traditional Values | contin | numeric |  |
| V1231 | p_responsibility | Responsibility | contin | numeric |  |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V1232 | b1_analytical | Big Five -- Analytical | contin | numeric |  |
| V1233 | b2_emotional | Big Five -- Emotional | contin | numeric |  |
| V1234 | b3_extroverted | Big Five -- Extroverted | contin | numeric |  |
| V1235 | b4_opportunistic | Big Five -- Opportunistic | contin | numeric |  |
| V1236 | b5_dependable | Big Five -- Dependable | contin | numeric |  |
| V1237 | v_serviceorientation | Service Orientation | discrete | numeric |  |
| V1238 | v_teamorientation | Team Orientation | discrete | numeric |  |
| V1239 | v_influence | Influence | discrete | numeric |  |
| V1240 | v_creativity | Creativity | discrete | numeric |  |
| V1241 | v_independence | Independence | discrete | numeric |  |
| V1242 | v_excitement | Excitement | discrete | numeric |  |
| V1243 | v_careerdevelopment | Career Development | discrete | numeric |  |
| V1244 | v_financialreward | Financialreward | discrete | numeric |  |
| V1245 | v_security | Security | discrete | numeric |  |
| V1246 | v_prestige | Prestige | discrete | numeric |  |
| V1247 | s_listening | Listening | discrete | numeric |  |
| V1248 | s_responsiveness | Responsiveness | discrete | numeric |  |
| V1249 | s_presentation | Presentation | discrete | numeric |  |
| V1250 | s_selfconfidence | Self Confidence | discrete | numeric |  |
| V1251 | s_supportiveness | Supportiveness | discrete | numeric |  |
| V1252 | s_influence | Influence | discrete | numeric |  |
| V1253 | s_leadership | Leadership | discrete | numeric |  |
| V1254 | s_organization | Organization | discrete | numeric |  |
| V1255 | s_initiative | Initiative | discrete | numeric |  |
| V1256 | s_teamwork | Teamwork | discrete | numeric |  |
| V1257 | employed_f12 | Employed at Midline | discrete | numeric |  |
| V1258 | Ifp1_f12 | Labor Force Participation at Midline | discrete | numeric |  |
| V1259 | salary_uncond_f12 | Salary Unconditional at Midline | contin | numeric |  |
| V1260 | everemployed_f12 | Ever previously employed at Midline | discrete | numeric |  |
| V1261 | q1 | Questionnaire Number | discrete | numeric |  |
| V1262 | q3 | Enumerator ID | discrete | numeric |  |
| V1263 | q4dat | Day of Survey | discrete | numeric |  |
| V1264 | q4month | Month of Survey | discrete | numeric |  |
| V1265 | q4year | Year of Survey | discrete | numeric |  |
| V1266 | q5 | Number of Call Attempts to reach participant | discrete | numeric |  |
| V1267 | q6 | Willing to complete survey | discrete | numeric |  |
| V1268 | q6otherenglish | Q6other(english) | discrete | character |  |
| V1269 | q7 | Method of Interview | discrete | numeric |  |
| V1270 | q14 | Are you currently employed? Are you currently working? | discrete | numeric |  |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V1271 | q15 | Are you currently looking for a job/work? | discrete | numeric |  |
| V1272 | q16 | Why are you not looking for a job? Q18 | discrete | numeric |  |
| V1273 | q17 | How many hours a week do you spend looking for a job? | contin | numeric |  |
| V1274 | q18english | What is your ideal job? | discrete | character |  |
| V1275 | q19 | What is your minimum acceptable salary? | contin | numeric |  |
| V1276 | q20accountant | Q20accountant | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1277 | q20telemarketing | Q20telemarketing | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1278 | q20outdoorsales | Q20outdoor sales | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1279 | q20administrativeassistant | Q20Administrative Assistant | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1280 | q20teacher | Q20teacher | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1281 | q20customerservice | Q20customer service | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1282 | q20nurse | Q20Nurse | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1283 | q20bankteller | Q20Bank Teller | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1284 | q20pharmacist | Q20pharmacist | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1285 | q20researchassistant | Q20Research Assistant | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1286 | q20humanresourcemanagement | Q20Human Resource Management | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1287 | q20indoorsales | Q20indoor sales | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1288 | q20dataanalyst | Q20Data Analyst | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1289 | q20dataentry | Q20Data Entry | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1290 | q20waiter | Q20Waiter | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1291 | q20copyeditor | Q20Copy Editor | discrete | numeric | Would you be willing to work in any of the following jobs? |



| ID | Name | Label | Type | Format |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| V1319 | birthyear | Year of Birth $\sim$ Self Reported | contin | numeric |  |
| V1320 | maritalstatus_english | Marital Status $\sim$ Sel Reported | discrete | character |  |
| V1321 | tawjihi | Tawjihi Score $\sim$ Self Reported | contin | numeric |  |
| V1322 | gradyear | Year of Graduation $\sim$ Self Reported | discrete | numeric |  |
| V1323 | ever_worked | Ever previously employed $\sim$ Sel Reported | discrete | numeric |  |
| V1324 | internetathome | Has internet at home $\sim$ Sel Reported | discrete | numeric |  |
| V1325 | single | Dummy for Never Married | discrete | numeric |  |
| V1326 | age | Age | contin | numeric |  |
| V1327 | yearssincegrad | Years Since Graduation | discrete | numeric |  |
| V1328 | accountingbus | Majored in Account/Business | discrete | numeric |  |
| V1329 | engineering | Majored in Engineering | discrete | numeric |  |
| V1330 | computers | Majored in Computers | discrete | numeric |  |
| V1331 | treatnew | Treatment Excluding December 2013 | discrete | numeric |  |

## E_Midline_2012

| Content | This dataset includes information from "Jordan NOW Graduates Midline Survey", the first experiment |
| :--- | :--- |
| Cases | 1069 |
| Variable(s) | 68 |
| Structure | Type: <br> Keys: () |
| Version |  |
| Producer |  |
| Missing Data |  |

## Variables

| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V1078 | id |  | contin | numeric |  |
| V1079 | treat |  | discrete | numeric |  |
| V1080 | female |  | discrete | numeric |  |
| V1081 | questionnaireno | Questionnaire No | contin | numeric |  |
| V1082 | a3 | Group | discrete | numeric |  |
| V1083 | a4 | BDC match | discrete | numeric |  |
| V1084 | a5 | Number of attempts to call | discrete | numeric |  |
| V1085 | a6day | Date of interview - day | discrete | numeric |  |
| V1086 | a6month | Date of interview - month | discrete | numeric |  |
| V1087 | b1 | Worked to earn cash or income in kind in the last month | discrete | numeric | Did you work to earn cash or income in kind in the last month? (As a regular employee, casual employee, employer, self-employed or family worker)? |
| V1088 | b2 | Was employed since graduation | discrete | numeric | Have you ever been employed since graduation? |
| V1089 | b3 | Sort of employment respondent had | discrete | numeric | What sort of employment do/did you have? |
| V1090 | b3other | Sort of employment respondent had - other | discrete | numeric | What sort of employment do/did you have? |
| V1091 | b4weeks | Duration of previous employment - weeks | discrete | numeric | How much time do/did you spend working in this job last month? |
| V1092 | b4days | Duration of previous employment - days | discrete | numeric | How much time do/did you spend working in this job last month? |
| V1093 | b4hour | Duration of previous employment - hours | discrete | numeric | How much time do/did you spend working in this job last month? |
| V1094 | b6 | Type of the employer | discrete | numeric | Who was the employer? |
| V1095 | b7 | The job involved being outdoors | discrete | numeric | Does/did any of your work in this job involve being outdoors? |
| V1096 | b8 | Job in a sector related to the university degree | discrete | numeric | Is/was this job in a sector related to the major you did your degree or diploma in? |
| V1097 | b9 | Registered with social security in this job | discrete | numeric | Are/were you registered with social security in this job? |
| V1098 | b10month | Started working in this job month | discrete | numeric | When did you start working in this job? |
| V1099 | b10year | Started working in this job - year | discrete | numeric | When did you start working in this job? |


| Name |  | Label |  | Type |  | FormatQuestion |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| V1100 | b11 | How found out about the job | discrete | numeric | How did you find out about this job? |  |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V1117 | b21indoorsales | Willing to work in indoor sales until finding ideal full time job | discrete | numeric | What type of work would you be willing to do as a full time job or a temporary full time job until you find your ideal full time job? Please be honest since this will help us match you to firms. Indoor sales |
| V1118 | b21outdoorsales | Willing to work in outdoor sales until finding ideal full time job | discrete | numeric | What type of work would you be willing to do as a full time job or a temporary full time job until you find your ideal full time job? Please be honest since this will help us match you to firms. Outdoor sales |
| V1119 | b21teacher | Willing to work as teacher until finding ideal full time job | discrete | numeric | What type of work would you be willing to do as a full time job or a temporary full time job until you find your ideal full time job? Please be honest since this will help us match you to firms. Teacher |
| V1120 | b21engineer | Willing to work as engineer until finding ideal full time job | discrete | numeric | What type of work would you be willing to do as a full time job or a temporary full time job until you find your ideal full time job? Please be honest since this will help us match you to firms. Engineer |
| V1121 | b22 | \# firms has BDC contacted about a potential job opportunity | contin | numeric | How many firms has BDC contacted you about a potential job opportunity? |
| V1122 | b23 | \# firms that BDC contacted you about would you be interested in working with | discrete | numeric | How many of the firms that BDC contacted you about would you be interested in working with? |
| V1123 | b24 | \# firms that BDC contacted you about did you speak with or send your CV to | contin | numeric | How many of the firms that BDC contacted you about did you speak with or send your CV to? |
| V1124 | b25 | \# firms that BDC contacted you about have you had a formal phone interview or in person interview with | contin | numeric | How many of the firms that BDC contacted you about have you had a formal phone interview or in person interview with? |
| V1125 | b26 | Knew what the job was before showing up for the interview | discrete | numeric | Did you know what the job was and what it entailed before showing up for the interview? |
| V1126 | b27 | Rejected a job offer of a firm that BDC set you up with | discrete | numeric | Have you ever rejected a job offer of a firm that BDC set you up with? |
| V1127 | b28 | Reasons rejected a job offer of a firm that BDC set you up with | discrete | numeric | Why did you reject the job offer? |
| V1128 | b29 | \# jobs have you personally applied to in the past 6 months | contin | numeric | How many jobs have you personally applied to in the past 6 months? Take your best guess, don't just answer don't know |
| V1129 | b30 | Main source of information about new job openings | discrete | numeric | What is your main source of information about new job openings? |
| V1130 | b31 | \# interviews have you had for jobs in the past 6 months | contin | numeric | How many interviews have you had for jobs in the past 6 months? |
| V1131 | b32 | \# job offers have you received in the past 6 months that you have turned down | contin | numeric | How many job offers have you received in the past 6 months that you have turned down? |
| V1132 | b33 | Main reason for turning a job offer down | discrete | numeric | If you have turned down a job offer, what was the main reason for turning it down? |
| V1133 | b34 | Was employed and worked for a wage in a job that you no longer have | discrete | numeric | Since you graduated, have you ever been employed and worked for a wage in a job that you no longer have? |
| V1134 | b35 | Reasons left the job | discrete | numeric | Why did you leave this job? |
| V1135 | b36 | Was employed and worked for a wage in a second job that you no longer have | discrete | numeric | Since you graduated, have you ever been employed and worked for a wage in a second job that you no longer have? |
| V1136 | b37 | Reasons left the second job | discrete | numeric | Why did you leave this job? |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V1137 | b38 | Used a wasta to get a job | discrete | numeric | Have you ever used a wasta to get a job? |
| V1138 | b39 | OK to expand the job matching service | discrete | numeric | We would like to expand the job matching service to allow firms to browse through the data developed in the assessment? Is this ok with you? |
| V1139 | b40 | Age | discrete | numeric | To confirm our records, what's your current age? |
| V1140 | b41 | Marital status | discrete | numeric | What's your marital status? |
| V1141 | b42 | Enrolled in training course, diploma, degree or other form of studies | discrete | numeric | Are you currently enrolled in any training course, diploma, degree or other form of studies? |
| V1142 | b43 | Training course, diploma, degree or other form of studies enrolled in | discrete | numeric | Are you currently enrolled in any training course, diploma, degree or other form of studies? If yes, where are you enrolled? |
| V1143 | b44 | Rating of BDC's job matching service in helping you find a job | discrete | numeric | Overall, how would you rate BDC's job matching service in helping you find a job? Please be honest - we are simply trying to evaluate the program. |
| V1144 | b46 | Attended Maharat | discrete | numeric | Have you attended Maharat? |
| V1145 | b47 | Heard of Akhtaboot | discrete | numeric | Have you heard of Akhtaboot? |

## G2_MatchResults

| Content | Administrative records, the first experiment |
| :--- | :--- |
| Cases | 1143 |
| Variable(s) | 11 |
| Structure | Type: <br> Keys: () |
| Version |  |
| Producer |  |
| Missing Data |  |

## Variables

| ID | Name | Label | Type | Format | Question |
| :--- | :--- | :--- | :--- | :--- | :--- |
| V1419 | id | Participant ID | discrete | numeric |  |
| V1420 | firm_id | Firm ID | discrete | numeric |  |
| V1421 | status | Admin Matching Status | discrete | numeric |  |
| V1422 | male | Is Male | discrete | numeric |  |
| V1423 | matched | Individual Matched | discrete | numeric |  |
| V1424 | unabletocontact | Individual Unable to Contact | discrete | numeric |  |
| V1425 | jcnotinterested | Job Candidate Not Interested in Match | discrete | numeric |  |
| V1426 | fnotinterested | Firm Not Interested in Match | discrete | numeric |  |
| V1427 | interview | Individual Interviewed | discrete | numeric |  |
| V1428 | refuse | Individual Refused Interview | discrete | numeric |  |
| V1429 | nooffer | No Job Offer | discrete | numeric |  |

## H_AdminFirm

| Content | Administrative records, the first experiment |
| :--- | :--- |
| Cases | 141 |
| Variable(s) | 11 |
| Structure | Type: <br> Keys: () |
| Version |  |
| Producer |  |
| Missing Data |  |

## Variables

| ID | Name | Label | Type | Format | Question |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| V1430 | id | ID | discrete | numeric |  |
| V1431 | n_female | Interested in hiring how many females | discrete | numeric |  |
| V1432 | n_male | Interest in hiring how many males | discrete | numeric |  |
| V1433 | n_interviews | Number of participants interviewed with firm | contin | numeric |  |
| V1434 | n_hire | Number of participants hired at firm | discrete | numeric |  |
| V1435 | sector | Sector | discrete | character |  |
| V1436 | location | Location | discrete | numeric |  |
| V1437 | pos1 | Available Position at Firm | discrete | character |  |
| V1438 | pos2 | Available Position at Firm | discrete | character |  |
| V1439 | pos3 | Available Position at Firm | discrete | character |  |
| V1440 | pos4 | Available Position at Firm | discrete | character |  |

## C_FirmJOLTS_2013

| Content | This dataset includes information from "Jordan Monthly Employment Survey (JOLTS)", the second <br> experiment |
| :--- | :--- |
| Cases | 1520 |
| Variable(s) | 190 <br> StructureType: <br> Keys: () |
| Version |  |
| Producer |  |
| Missing Data |  |

## Variables

| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V687 | id | Firm ID | discrete | character |  |
| V688 | questionnaireno |  | discrete | character |  |
| V689 | round |  | discrete | numeric |  |
| V690 | q2 | Enumerator ID | discrete | character |  |
| V691 | q3 | Date | discrete | character |  |
| V692 | q4 | Willing to complete survey | discrete | character |  |
| V693 | q5 | Method of Interview | discrete | character |  |
| V694 | q11a_code |  | discrete | character |  |
| V695 | q11b_code |  | discrete | character |  |
| V696 | q13 | Respondent Position | discrete | character |  |
| V697 | q13other |  | discrete | character |  |
| V698 | q15 | \# of Employees | discrete | character | \# of full time and part time employees who worked or received pay in the previous month |
| V699 | q16 | \# of Youth Employees | discrete | character | \# of full time and part time employees under age 26 who worked or received pay in the previous month |
| V700 | q17 | \# of Male Employees | discrete | character | \# of full time and part time male employees who worked or received pay in the previous month |
| V701 | q18 | \# of Job Openings | discrete | character | A job is open if it meets three conditions: 1. A specific position exists 2 . Work could start within 30 days 3 . You are actively seeking workers from outside this firm to fill |
| V702 | q19a1 | (a) What is the opening for (e.g. sales, clerk, engineer) | discrete | character | For each job opening: What is the opening for (e.g. sales, clerk, engineer) |
| V703 | q19a1_code |  | discrete | character | For each job opening: What is the opening for (e.g. sales, clerk, engineer) |
| V704 | q19b1 | (b) How many of these specific openings do you have? | discrete | character | For each job opening: (b) How many of these specific openings do you have? |
| V705 | q19c1 | (c) How many weeks has the job been open? Or write 888 if always open | discrete | character | For each job opening: (c) How many weeks has the job been open? |
| V706 | q19d1 | (c) Is it (1) Full time (2) Part time | discrete | character | For each job opening: (c) Is it (1) Full time (2) Part-time? |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V707 | q19e1 | (d) Is the ideal candidate (1) Male <br> (2) Female (3) Either | discrete | character | For each job opening: Is the ideal candidate (1) Male (2) Female (3) Either |
| V708 | q19f1 | (e) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) eithe | discrete | character | For each job opening: Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either |
| V709 | q19g1 | (f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 25 | discrete | character | For each job opening: (f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500 |
| V710 | q19a2 | (a) What is the opening for (e.g. sales, clerk, engineer) | discrete | character | For each job opening: What is the opening for (e.g. sales, clerk, engineer) |
| V711 | q19a2_code |  | discrete | character | For each job opening: What is the opening for (e.g. sales, clerk, engineer) |
| V712 | q19b2 | (b) How many of these specific openings do you have? | discrete | character | For each job opening: (b) How many of these specific openings do you have? |
| V713 | q19c2 | (c) How many weeks has the job been open? Or write 888 if always open | discrete | character | For each job opening: (c) How many weeks has the job been open? |
| V714 | q19d2 | (c) Is it (1) Full time (2) Part time | discrete | character | For each job opening: (c) Is it (1) Full time (2) Part-time? |
| V715 | q19e2 | (d) Is the ideal candidate (1) Male <br> (2) Female (3) Either | discrete | character | For each job opening: Is the ideal candidate (1) Male (2) Female (3) Either |
| V716 | q19f2 | (e) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) eithe | discrete | character | For each job opening: Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either |
| V717 | q19g2 | (f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 25 | discrete | character | For each job opening: (f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500 |
| V718 | q19a3 | (a) What is the opening for (e.g. sales, clerk, engineer) | discrete | character | For each job opening: What is the opening for (e.g. sales, clerk, engineer) |
| V719 | q19a3_code |  | discrete | character | For each job opening: What is the opening for (e.g. sales, clerk, engineer) |
| V720 | q19b3 | (b) How many of these specific openings do you have? | discrete | character | For each job opening: (b) How many of these specific openings do you have? |
| V721 | q19c3 | (c) How many weeks has the job been open? Or write 888 if always open | discrete | character | For each job opening: (c) How many weeks has the job been open? |
| V722 | q19d3 | (c) Is it (1) Full time (2) Part time | discrete | character | For each job opening: (c) Is it (1) Full time (2) Part-time? |
| V723 | q19e3 | (d) Is the ideal candidate (1) Male <br> (2) Female (3) Either | discrete | character | For each job opening: Is the ideal candidate (1) Male (2) Female (3) Either |
| V724 | q19f3 | (e) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) eithe | discrete | character | For each job opening: Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either |
| V725 | q19g3 | (f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 25 | discrete | character | For each job opening: (f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500 |
| V726 | q19a4 | (a) What is the opening for (e.g. sales, clerk, engineer) | discrete | character | For each job opening: What is the opening for (e.g. sales, clerk, engineer) |
| V727 | q19a4_code |  | discrete | character | For each job opening: What is the opening for (e.g. sales, clerk, engineer) |
| V728 | q19b4 | (b) How many of these specific openings do you have? | discrete | character | For each job opening: (b) How many of these specific openings do you have? |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V729 | q19c4 | (c) How many weeks has the job been open? Or write 888 if always open | discrete | character | For each job opening: (c) How many weeks has the job been open? |
| V730 | q19d4 | (c) Is it (1) Full time (2) Part time | discrete | character | For each job opening: (c) Is it (1) Full time (2) Part-time? |
| V731 | q19e4 | (d) Is the ideal candidate (1) Male <br> (2) Female (3) Either | discrete | character | For each job opening: Is the ideal candidate (1) Male (2) Female (3) Either |
| V732 | q19f4 | (e) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) eithe | discrete | character | For each job opening: Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either |
| V733 | q19g4 | (f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 25 | discrete | character | For each job opening: (f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500 |
| V734 | q19a5 | (a) What is the opening for (e.g. sales, clerk, engineer) | discrete | character | For each job opening: What is the opening for (e.g. sales, clerk, engineer) |
| V735 | q19a5_code |  | discrete | character | For each job opening: What is the opening for (e.g. sales, clerk, engineer) |
| V736 | q19b5 | (b) How many of these specific openings do you have? | discrete | character | For each job opening: (b) How many of these specific openings do you have? |
| V737 | q19c5 | (c) How many weeks has the job been open? Or write 888 if always open | discrete | character | For each job opening: (c) How many weeks has the job been open? |
| V738 | q19d5 | (c) Is it (1) Full time (2) Part time | discrete | character | For each job opening: (c) Is it (1) Full time (2) Part-time? |
| V739 | q19e5 | (d) Is the ideal candidate (1) Male <br> (2) Female (3) Either | discrete | character | For each job opening: Is the ideal candidate (1) Male (2) Female (3) Either |
| V740 | q19f5 | (e) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) eithe | discrete | character | For each job opening: Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either |
| V741 | q19g5 | (f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 25 | discrete | character | For each job opening: (f) Salary range: (1) Less than 190 JD (2) $190 \mathrm{JD}(3)$ More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500 |
| V742 | q19a6 | (a) What is the opening for (e.g. sales, clerk, engineer) | discrete | character | For each job opening: What is the opening for (e.g. sales, clerk, engineer) |
| V743 | q19a6_code |  | discrete | character | For each job opening: What is the opening for (e.g. sales, clerk, engineer) |
| V744 | q19b6 | (b) How many of these specific openings do you have? | discrete | character | For each job opening: (b) How many of these specific openings do you have? |
| V745 | q19c6 | (c) How many weeks has the job been open? Or write 888 if always open | discrete | character | For each job opening: (c) How many weeks has the job been open? |
| V746 | q19d6 | (c) Is it (1) Full time (2) Part time | discrete | character | For each job opening: (c) Is it (1) Full time (2) Part-time? |
| V747 | q19e6 | (d) Is the ideal candidate (1) Male <br> (2) Female (3) Either | discrete | character | For each job opening: Is the ideal candidate (1) Male (2) Female (3) Either |
| V748 | q19f6 | (e) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) eithe | discrete | character | For each job opening: Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either |
| V749 | q19g6 | (f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 25 | discrete | character | For each job opening: (f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500 |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V750 | q19a7 | (a) What is the opening for (e.g. sales, clerk, engineer) | discrete | character | For each job opening: What is the opening for (e.g. sales, clerk, engineer) |
| V751 | q19b7 | (b) How many of these specific openings do you have? | discrete | character | For each job opening: (b) How many of these specific openings do you have? |
| V752 | q19c7 | (c) How many weeks has the job been open? Or write 888 if always open | discrete | character | For each job opening: (c) How many weeks has the job been open? |
| V753 | q19d7 | (c) Is it (1) Full time (2) Part time | discrete | character | For each job opening: (c) Is it (1) Full time (2) Part-time? |
| V754 | q19e7 | (d) Is the ideal candidate (1) Male <br> (2) Female (3) Either | discrete | character | For each job opening: Is the ideal candidate (1) Male (2) Female (3) Either |
| V755 | q19f7 | (e) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) eithe | discrete | character | For each job opening: Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either |
| V756 | q19g7 | (f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 25 | discrete | character | For each job opening: (f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500 |
| V757 | q19a8 | (a) What is the opening for (e.g. sales, clerk, engineer) | discrete | character | For each job opening: What is the opening for (e.g. sales, clerk, engineer) |
| V758 | q19b8 | (b) How many of these specific openings do you have? | discrete | character | For each job opening: (b) How many of these specific openings do you have? |
| V759 | q19c8 | (c) How many weeks has the job been open? Or write 888 if always open | discrete | character | For each job opening: (c) How many weeks has the job been open? |
| V760 | q19d8 | (c) Is it (1) Full time (2) Part time | discrete | character | For each job opening: (c) Is it (1) Full time (2) Part-time? |
| V761 | q19e8 | (d) Is the ideal candidate (1) Male <br> (2) Female (3) Either | discrete | character | For each job opening: Is the ideal candidate (1) Male (2) Female (3) Either |
| V762 | q19f8 | (e) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) eithe | discrete | character | For each job opening: Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either |
| V763 | q19g8 | (f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 25 | discrete | character | For each job opening: (f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500 |
| V764 | q19a9 | (a) What is the opening for (e.g. sales, clerk, engineer) | discrete | character | For each job opening: What is the opening for (e.g. sales, clerk, engineer) |
| V765 | q19b9 | (b) How many of these specific openings do you have? | discrete | character | For each job opening: (b) How many of these specific openings do you have? |
| V766 | q19c9 | (c) How many weeks has the job been open? Or write 888 if always open | discrete | character | For each job opening: (c) How many weeks has the job been open? |
| V767 | q19d9 | (c) Is it (1) Full time (2) Part time | discrete | character | For each job opening: (c) Is it (1) Full time (2) Part-time? |
| V768 | q19e9 | (d) Is the ideal candidate (1) Male <br> (2) Female (3) Either | discrete | character | For each job opening: Is the ideal candidate (1) Male (2) Female (3) Either |
| V769 | q19f9 | (e) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) eithe | discrete | character | For each job opening: Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either |
| V770 | q19g9 | (f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 25 | discrete | character | For each job opening: (f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500 |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V771 | q19a10 | (a) What is the opening for (e.g. sales, clerk, engineer) | discrete | character | For each job opening: What is the opening for (e.g. sales, clerk, engineer) |
| V772 | q19b10 | (b) How many of these specific openings do you have? | discrete | character | For each job opening: (b) How many of these specific openings do you have? |
| V773 | q19c10 | (c) How many weeks has the job been open? Or write 888 if always open | discrete | character | For each job opening: (c) How many weeks has the job been open? |
| V774 | q19d10 | (c) Is it (1) Full time (2) Part time | discrete | character | For each job opening: (c) Is it (1) Full time (2) Part-time? |
| V775 | q19e10 | (d) Is the ideal candidate (1) Male <br> (2) Female (3) Either | discrete | character | For each job opening: Is the ideal candidate (1) Male (2) Female (3) Either |
| V776 | q19f10 | (e) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) eithe | discrete | character | For each job opening: Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either |
| V777 | q19g10 | (f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 25 | discrete | character | For each job opening: (f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500 |
| V778 | q20 | In the past month, have you stopped looking for any position because you couldn | discrete | character | In the past month, have you stopped looking for any position because you couldn't fill it? |
| V779 | q21 | \# of New Hires in past month | discrete | character | A hire is any addition to your payroll, and: - May be a new hire or a previously separate rehire May be permanent, short-term, or seasonal - May be a recall from layoff |
| V780 | q22 | How many people did you hire who also quit in the same month? | discrete | character | How many people did you hire who also quit in the same month? |
| V781 | q23a1 | Type of position (e.g. sales, clerk, engineer) | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V782 | q23al_code | Type of position (e.g. sales, clerk, engineer) - code | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V783 | q23b1 | (b) (1) Under 26 (2) Over 26 | discrete | character | For each new hire: (b) (1) Under 26 (2) Over 26 |
| V784 | q23c1 | (1) Male (2) Female | discrete | character | For each new hire: (1) Male (2) Female |
| V785 | q23a2 | Type of position (e.g. sales, clerk, engineer) | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V786 | q23a2_code | Type of position (e.g. sales, clerk, engineer) - code | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V787 | q23b2 | (b) (1) Under 26 (2) Over 26 | discrete | character | For each new hire: (b) (1) Under 26 (2) Over 26 |
| V788 | q23c2 | (1) Male (2) Female | discrete | character | For each new hire: (1) Male (2) Female |
| V789 | q23a3 | Type of position (e.g. sales, clerk, engineer) | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V790 | q23a3_code | Type of position (e.g. sales, clerk, engineer) - code | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V791 | q23b3 | (b) (1) Under 26 (2) Over 26 | discrete | character | For each new hire: (b) (1) Under 26 (2) Over 26 |
| V792 | q23c3 | (1) Male (2) Female | discrete | character | For each new hire: (1) Male (2) Female |
| V793 | q23a4 | Type of position (e.g. sales, clerk, engineer) | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V794 | q23a4_code | Type of position (e.g. sales, clerk, engineer) - code | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V795 | q23b4 | (b) (1) Under 26 (2) Over 26 | discrete | character | For each new hire: (b) (1) Under 26 (2) Over 26 |
| V796 | q23c4 | (1) Male (2) Female | discrete | character | For each new hire: (1) Male (2) Female |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V797 | q23a5 | Type of position (e.g. sales, clerk, engineer) | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V798 | q23a5_code | Type of position (e.g. sales, clerk, engineer) - code | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V799 | q23b5 | (b) (1) Under 26 (2) Over 26 | discrete | character | For each new hire: (b) (1) Under 26 (2) Over 26 |
| V800 | q23c5 | (1) Male (2) Female | discrete | character | For each new hire: (1) Male (2) Female |
| V801 | q23a6 | Type of position (e.g. sales, clerk, engineer) | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V802 | q23a6_code | Type of position (e.g. sales, clerk, engineer) - code | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V803 | q23b6 | (b) (1) Under 26 (2) Over 26 | discrete | character | For each new hire: (b) (1) Under 26 (2) Over 26 |
| V804 | q23c6 | (1) Male (2) Female | discrete | character | For each new hire: (1) Male (2) Female |
| V805 | q23a7 | Type of position (e.g. sales, clerk, engineer) | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V806 | q23a7_code | Type of position (e.g. sales, clerk, engineer) - code | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V807 | q23b7 | (b) (1) Under 26 (2) Over 26 | discrete | character | For each new hire: (b) (1) Under 26 (2) Over 26 |
| V808 | q23c7 | (1) Male (2) Female | discrete | character | For each new hire: (1) Male (2) Female |
| V809 | q23a8 | Type of position (e.g. sales, clerk, engineer) | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V810 | q23a8_code | Type of position (e.g. sales, clerk, engineer) - code | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V811 | q23b8 | (b) (1) Under 26 (2) Over 26 | discrete | character | For each new hire: (b) (1) Under 26 (2) Over 26 |
| V812 | q23c8 | (1) Male (2) Female | discrete | character | For each new hire: (1) Male (2) Female |
| V813 | q23a9 | Type of position (e.g. sales, clerk, engineer) | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V814 | q23a9_code | Type of position (e.g. sales, clerk, engineer) - code | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V815 | q23b9 | (b) (1) Under 26 (2) Over 26 | discrete | character | For each new hire: (b) (1) Under 26 (2) Over 26 |
| V816 | q23c9 | (1) Male (2) Female | discrete | character | For each new hire: (1) Male (2) Female |
| V817 | q23a10 | Type of position (e.g. sales, clerk, engineer) | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V818 | q23a10_code | Type of position (e.g. sales, clerk, engineer) - code | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V819 | q23b10 | (b) (1) Under 26 (2) Over 26 | discrete | character | For each new hire: (b) (1) Under 26 (2) Over 26 |
| V820 | q23c10 | (1) Male (2) Female | discrete | character | For each new hire: (1) Male (2) Female |
| V821 | q24 | \# of quits (except retirements) in past month | discrete | character | \# of Quits (except retirements) in past month |
| V822 | q25a1 | Type of position (e.g. sales, clerk, engineer) | discrete | character | For each quit: Type of position (e.g. sales, clerk, engineer) |
| V823 | q25a1_code | Type of position (e.g. sales, clerk, engineer) - code | discrete | character | For each quit: Type of position (e.g. sales, clerk, engineer) |
| V824 | q25b1 | (b) (1) Under 26 (2) Over 26 | discrete | character | For each quit: (b) (1) Under 26 (2) Over 26 |
| V825 | q25c1 | (1) Male (2) Female | discrete | character | For each quit: (1) Male (2) Female |
| V826 | q25a2 | Type of position (e.g. sales, clerk, engineer) | discrete | character | For each quit: Type of position (e.g. sales, clerk, engineer) |
| V827 | q25a2_code | Type of position (e.g. sales, clerk, engineer) - code | discrete | character | For each quit: Type of position (e.g. sales, clerk, engineer) |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V828 | q25b2 | (b) (1) Under 26 (2) Over 26 | discrete | character | For each quit: (b) (1) Under 26 (2) Over 26 |
| V829 | q25c2 | (1) Male (2) Female | discrete | character | For each quit: (1) Male (2) Female |
| V830 | q25a3 | Type of position (e.g. sales, clerk, engineer) | discrete | character | For each quit: Type of position (e.g. sales, clerk, engineer) |
| V831 | q25a3_code | Type of position (e.g. sales, clerk, engineer) - code | discrete | character | For each quit: Type of position (e.g. sales, clerk, engineer) |
| V832 | q25b3 | (b) (1) Under 26 (2) Over 26 | discrete | character | For each quit: (b) (1) Under 26 (2) Over 26 |
| V833 | q25c3 | (1) Male (2) Female | discrete | character | For each quit: (1) Male (2) Female |
| V834 | q25a4 | Type of position (e.g. sales, clerk, engineer) | discrete | character | For each quit: Type of position (e.g. sales, clerk, engineer) |
| V835 | q25a4_code | Type of position (e.g. sales, clerk, engineer) - code | discrete | character | For each quit: Type of position (e.g. sales, clerk, engineer) |
| V836 | q25b4 | (b) (1) Under 26 (2) Over 26 | discrete | character | For each quit: (b) (1) Under 26 (2) Over 26 |
| V837 | q25c4 | (1) Male (2) Female | discrete | character | For each quit: (1) Male (2) Female |
| V838 | q25a5 | Type of position (e.g. sales, clerk, engineer) | discrete | character | For each quit: Type of position (e.g. sales, clerk, engineer) |
| V839 | q25a5_code | Type of position (e.g. sales, clerk, engineer) - code | discrete | character | For each quit: Type of position (e.g. sales, clerk, engineer) |
| V840 | q25b5 | (b) (1) Under 26 (2) Over 26 | discrete | character | For each quit: (b) (1) Under 26 (2) Over 26 |
| V841 | q25c5 | (1) Male (2) Female | discrete | character | For each quit: (1) Male (2) Female |
| V842 | q25a6 | Type of position (e.g. sales, clerk, engineer) | discrete | character | For each quit: Type of position (e.g. sales, clerk, engineer) |
| V843 | q25a6_code | Type of position (e.g. sales, clerk, engineer) - code | discrete | character | For each quit: Type of position (e.g. sales, clerk, engineer) |
| V844 | q25b6 | (b) (1) Under 26 (2) Over 26 | discrete | character | For each quit: (b) (1) Under 26 (2) Over 26 |
| V845 | q25c6 | (1) Male (2) Female | discrete | character | For each quit: (1) Male (2) Female |
| V846 | q25a7 | Type of position (e.g. sales, clerk, engineer) | discrete | character | For each quit: Type of position (e.g. sales, clerk, engineer) |
| V847 | q25a7_code | Type of position (e.g. sales, clerk, engineer) - code | discrete | character | For each quit: Type of position (e.g. sales, clerk, engineer) |
| V848 | q25b7 | (b) (1) Under 26 (2) Over 26 | discrete | character | For each quit: (b) (1) Under 26 (2) Over 26 |
| V849 | q25c7 | (1) Male (2) Female | discrete | character | For each quit: (1) Male (2) Female |
| V850 | q25a8 | Type of position (e.g. sales, clerk, engineer) | discrete | character | For each quit: Type of position (e.g. sales, clerk, engineer) |
| V851 | q25a8_code | Type of position (e.g. sales, clerk, engineer) - code | discrete | character | For each quit: Type of position (e.g. sales, clerk, engineer) |
| V852 | q25b8 | (b) (1) Under 26 (2) Over 26 | discrete | character | For each quit: (b) (1) Under 26 (2) Over 26 |
| V853 | q25c8 | (1) Male (2) Female | discrete | character | For each quit: (1) Male (2) Female |
| V854 | q25a9 | Type of position (e.g. sales, clerk, engineer) | discrete | character | For each quit: Type of position (e.g. sales, clerk, engineer) |
| V855 | q25b9 | (b) (1) Under 26 (2) Over 26 | discrete | character | For each quit: (b) (1) Under 26 (2) Over 26 |
| V856 | q25c9 | (1) Male (2) Female | discrete | character | For each quit: (1) Male (2) Female |
| V857 | q25a10 | Type of position (e.g. sales, clerk, engineer) | discrete | character | For each quit: Type of position (e.g. sales, clerk, engineer) |
| V858 | q25b10 | (b) (1) Under 26 (2) Over 26 | discrete | character | For each quit: (b) (1) Under 26 (2) Over 26 |
| V859 | q25c10 | (1) Male (2) Female | discrete | character | For each quit: (1) Male (2) Female |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V860 | q26 | \# of Layoffs and Discharges in past month | discrete | character | \# of layoffs and discharges in past month |
| V861 | q27a1 | Type of position (e.g. sales, clerk, engineer) | discrete | character | For each new layoff/discharge: Type of position (e.g. sales, clerk, engineer) |
| V862 | q27al_code | Type of position (e.g. sales, clerk, engineer) - code | discrete | character | For each new layoff/discharge: Type of position (e.g. sales, clerk, engineer) |
| V863 | q27b1 | (b) (1) Under 26 (2) Over 26 | discrete | character | For each new layoff/discharge: (b) (1) Under 26 (2) Over 26 |
| V864 | q27c1 | (1) Male (2) Female | discrete | character | For each new layoff/discharge: (1) Male (2) Female |
| V865 | q27a2 | Type of position (e.g. sales, clerk, engineer) | discrete | character | For each new layoff/discharge: Type of position (e.g. sales, clerk, engineer) |
| V866 | q27a2_code | Type of position (e.g. sales, clerk, engineer) - code | discrete | character | For each new layoff/discharge: Type of position (e.g. sales, clerk, engineer) |
| V867 | q27b2 | (b) (1) Under 26 (2) Over 26 | discrete | character | For each new layoff/discharge: (b) (1) Under 26 (2) Over 26 |
| V868 | q27c2 | (1) Male (2) Female | discrete | character | For each new layoff/discharge: (1) Male (2) Female |
| V869 | q27a3 | Type of position (e.g. sales, clerk, engineer) | discrete | character | For each new layoff/discharge: Type of position (e.g. sales, clerk, engineer) |
| V870 | q27a3_code | Type of position (e.g. sales, clerk, engineer) - code | discrete | character | For each new layoff/discharge: Type of position (e.g. sales, clerk, engineer) |
| V871 | q27b3 | (b) (1) Under 26 (2) Over 26 | discrete | character | For each new layoff/discharge: (b) (1) Under 26 (2) Over 26 |
| V872 | q27c3 | (1) Male (2) Female | discrete | character | For each new layoff/discharge: (1) Male (2) Female |
| V873 | q28 | \# of Other separations in past month | discrete | character | \# of other separations in past month |
| V874 | q29 | How many interviews did you complete in the last month for job openings intended | discrete | character | How many interviews did you complete in the last month for job openings intended for recent graduates? |
| V875 | q30 | How many interviews did you complete in the last month for job openings for inte | discrete | character | How many interviews did you complete in the last month for job openings for intended for experienced professionals i.e. not recent graduates? |
| V876 | q31 | Interviewer Notes | discrete | character |  |

## F_Screening_2013

| Content | This dataset includes information from "Yalla Watheefa 2013", the second experiment |
| :---: | :---: |
| Cases | 1668 |
| Variable(s) | 58 |
| Structure | Type: <br> Keys: () |
| Version |  |
| Producer |  |
| Missing Data |  |

## Variables

| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V1361 | survey_no | Survey Number | discrete | numeric |  |
| V1362 | surveyor_id | Surveyor ID | discrete | numeric |  |
| V1363 | nationality | Nationality | discrete | numeric |  |
| V1364 | nationality_other | Other Nationality | discrete | character |  |
| V1365 | university | University | discrete | character |  |
| V1366 | major | Major | discrete | character |  |
| V1367 | major_cat | Major Categorized | discrete | character |  |
| V1368 | gender | 1 is Male | discrete | numeric |  |
| V1369 | age | Age | contin | numeric |  |
| V1370 | gr_yr | Graduation Year | discrete | numeric |  |
| V1371 | gr_month | Graduation Month | discrete | numeric |  |
| V1372 | gr_day | Graduation Day | discrete | numeric |  |
| V1373 | amman_res1 | Resides in Amman | discrete | numeric |  |
| V1374 | skill_training1 | Ever Participate in Soft Skill Training | discrete | numeric | Did you ever participate in any soft skills or life skills training? |
| V1375 | intern1 | Ever Intern | discrete | numeric | Did you ever participate in internship program during study? |
| V1376 | workjol | Plan on Working Post Graduation | discrete | numeric | Do you plan on working in Jordan after graduation? |
| V1377 | guarantee job1 | Have job lined up post graduation | discrete | numeric | Do you already have a contract or specific plans to work? |
| V1378 | months2find job | How long will it take to get a job post graduation | contin | numeric | If not, how long do you expect it to take you to find your first job after graduation? |
| V1379 | worked_before1 | Ever Work | discrete | numeric | Have you ever worked for cash before? <br> Part-time or full time |
| V1380 | previous_exp | What was your position in a prior job | discrete | character | What was your position? |
| V1381 | p_exp_cat | Previous Position Category | discrete | character | What was your position? |
| V1382 | p_exp_code | Previous Position Code | discrete | character | What was your position? |
| V1383 | ideal_job | Ideal Job | discrete | character | What is your ideal job? |
| V1384 | ideal_job_cat | Ideal Job Category | discrete | character | What is your ideal job? |
| V1385 | ideal_job_code | Ideal Job Code | contin | numeric | What is your ideal job? |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V1386 | lowest_wage | Reservation Wage | contin | numeric | What is your minimum acceptable salary? |
| V1387 | accountant | Willing to work as accountant | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1388 | telemarketing | Willing to work as telemarketing | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1389 | outdoor_sales | Willing to work as outdoor_sales | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1390 | admin_assist | Willing to work as admin_assist | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1391 | teacher | Willing to work as teacher | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1392 | customer_care | Willing to work as customer_care | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1393 | nurse | Willing to work as nurse | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1394 | bank_teller | Willing to work as bank_teller | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1395 | pharmacist | Willing to work as pharmacist | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1396 | researcher | Willing to work as researcher | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1397 | hr_mgmt | Willing to work as hr_mgmt | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1398 | indoor_sales | Willing to work as indoor_sales | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1399 | graphic_design | Willing to work as graphic_design | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1400 | data_analyst | Willing to work as data_analyst | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1401 | data_entry | Willing to work as data_entry | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1402 | waiter | Willing to work as waiter | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1403 | copy_editor | Willing to work as copy_editor | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1404 | engineer | Willing to work as engineer | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1405 | it_spec | Willing to work as it_spec | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1406 | computer_prog | Willing to work as computer_prog | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1407 | retail | Willing to work as retail | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1408 | medical_serv | Willing to work as medical_serv | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1409 | public_sector | Willing to work as public_sector | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1410 | journalist | Willing to work as journalist | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1411 | marketing | Willing to work as marketing | discrete | numeric | Would you be willing to work in any of the following jobs? |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V1412 | legal_serv | Willing to work as legal_serv | discrete | numeric | Would you be willing to work in any of the following jobs? |
| V1413 | int_ur_field | Interested in Getting Matched to Job in Your Field | discrete | numeric | Would you be interested in a matching service that would help notify you of jobs in your field of interest? |
| V1414 | int_gen_job | Interest in Getting Matching to Any Job | discrete | numeric | Would you be interested in a matching service that would help notify you of jobs for university graduates in general? |
| V1415 | phone | Can we contact you by phone | discrete | numeric | Would you be interested in receiving (a) phone calls (b) text messages (c) e-mails (d) Facebook messages from Yalla Watheefa to alert you to jobs that you're interested in? |
| V1416 | sms | Can we contact you by sms | discrete | numeric | Would you be interested in receiving (a) phone calls (b) text messages (c) e-mails (d) Facebook messages from Yalla Watheefa to alert you to jobs that you're interested in? |
| V1417 | email | Can we contact you by email | discrete | numeric | Would you be interested in receiving (a) phone calls (b) text messages (c) e-mails (d) Facebook messages from Yalla Watheefa to alert you to jobs that you're interested in? |
| V1418 | fb | Can we contact you by Facebook | discrete | numeric | Would you be interested in receiving (a) phone calls (b) text messages (c) e-mails (d) Facebook messages from Yalla Watheefa to alert you to jobs that you're interested in? |

## D_LargeFirmSurvey_2013

| Content | This dataset includes information from "Large Firm Survey", the second experiment |
| :--- | :--- |
| Cases | 51 |
| Variable(s) | 200 |
| Structure | Type: <br> Keys: () |
| Version |  |
| Producer |  |
| Missing Data |  |

## Variables

| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V877 | id | ID | discrete | numeric |  |
| V878 | q2 | Enumerator ID | discrete | numeric |  |
| V879 | q3 | Date | discrete | character |  |
| V880 | q4 | Willing to complete survey | discrete | numeric |  |
| V881 | q5 | Method of Interview | discrete | numeric |  |
| V882 | q7_en | Firm Main Product/Service | discrete | character |  |
| V883 | q8 | Firm ID | discrete | numeric |  |
| V885 | q11a_cd | Firm Location | discrete | numeric |  |
| V886 | q12 | Year the firm was established | discrete | numeric |  |
| V887 | q14 | Respondent Position | discrete | numeric |  |
| V888 | q14oth_en | Respondent Position - other | discrete | character |  |
| V889 | q16 | \# of Employees | contin | numeric | \# of full time and part time employees who worked or received pay in the previous month |
| V890 | q17 | \# of Youth Employees | contin | numeric | \# of full time and part time employees under age 26 who worked or received pay in the previous month |
| V891 | q18 | \# of Male Employees | contin | numeric | \# of full time and part time male employees who worked or received pay in the previous month |
| V892 | q19 | \# of Job Openings | contin | numeric | A job is open if it meets three conditions: 1. A specific position exists 2 . Work could start within 30 days 3 . You are actively seeking workers from outside this firm to fill the position |
| V893 | q20a1_en | Type of position, job opening 1 | discrete | character | For each job opening: (a) What is the opening for (e.g. sales, clerk, engineer) |
| V894 | q20a1_cd | Type of position - code, job opening 1 | discrete | numeric | For each job opening: (a) What is the opening for (e.g. sales, clerk, engineer) |
| V895 | q20b1 | \# of job openings for the position, job opening 1 | contin | numeric | For each job opening: (b) How many of these specific openings do you have? |
| V896 | q20c1 | \# of weeks the job has been open, job opening 1 | contin | numeric | For each job opening: (c) How many weeks has the job been open? Or write 888 if always open |
| V897 | q20d1 | Reasons the position is always open, job opening 1 | discrete | numeric | For each job opening: (d) If position is always open, is it because (1) there is high turnover for this position (2) candidates with the proper skill set are so rare and we need this (3) this is a low prestige job that not many are willing to do (4) Other If other, please specify. |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V898 | q20e1 | Full time or part-time, job opening 1 | discrete | numeric | For each job opening: (e) Is it (1) Full time (2) Part time |
| V899 | q20f1 | Gender of the ideal candidate, job opening 1 | discrete | numeric | For each job opening: (f) Is the ideal candidate (1) Male (2) Female (3) Either |
| V900 | q20g1 | Ideal candidate recent graduate, job opening 1 | discrete | numeric | For each job opening: (g) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either |
| V901 | q20h1 | Salary range, job opening 1 | discrete | numeric | For each job opening: (h) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500 |
| V902 | q20a2_en | Type of position, job opening 2 | discrete | character | For each job opening: (a) What is the opening for (e.g. sales, clerk, engineer) |
| V903 | q20a2_cd | Type of position - code, job opening 2 | discrete | numeric | For each job opening: (a) What is the opening for (e.g. sales, clerk, engineer) |
| V904 | q20b2 | \# of job openings for the position, job opening 2 | contin | numeric | For each job opening: (b) How many of these specific openings do you have? |
| V905 | q20c2 | \# of weeks the job has been open, job opening 2 | contin | numeric | For each job opening: (c) How many weeks has the job been open? Or write 888 if always open |
| V906 | q20d2 | Reasons the position is always open, job opening 2 | discrete | numeric | For each job opening: (d) If position is always open, is it because (1) there is high turnover for this position (2) candidates with the proper skill set are so rare and we need this (3) this is a low prestige job that not many are willing to do (4) Other If other, please specify. |
| V907 | q20e2 | Full time or part-time, job opening 2 | discrete | numeric | For each job opening: (e) Is it (1) Full time (2) Part time |
| V908 | q20f2 | Gender of the ideal candidate, job opening 2 | discrete | numeric | For each job opening: (f) Is the ideal candidate (1) Male (2) Female (3) Either |
| V909 | q20g2 | Ideal candidate recent graduate, job opening 2 | discrete | numeric | For each job opening: (g) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either |
| V910 | q20h2 | Salary range, job opening 2 | discrete | numeric | For each job opening: (h) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500 |
| V911 | q20a3_en | Type of position, job opening 3 | discrete | character | For each job opening: (a) What is the opening for (e.g. sales, clerk, engineer) |
| V912 | q20a3_cd | Type of position - code, job opening 3 | discrete | numeric | For each job opening: (a) What is the opening for (e.g. sales, clerk, engineer) |
| V913 | q20b3 | \# of job openings for the position, job opening 3 | discrete | numeric | For each job opening: (b) How many of these specific openings do you have? |
| V914 | q20c3 | \# of weeks the job has been open, job opening 3 | contin | numeric | For each job opening: (c) How many weeks has the job been open? Or write 888 if always open |
| V915 | q20d3 | Reasons the position is always open, job opening 3 | discrete | numeric | For each job opening: (d) If position is always open, is it because (1) there is high turnover for this position (2) candidates with the proper skill set are so rare and we need this (3) this is a low prestige job that not many are willing to do (4) Other If other, please specify. |
| V916 | q20e3 | Full time or part-time, job opening 3 | discrete | numeric | For each job opening: (e) Is it (1) Full time (2) Part time |
| V917 | q20f3 | Gender of the ideal candidate, job opening 3 | discrete | numeric | For each job opening: (f) Is the ideal candidate (1) Male (2) Female (3) Either |
| V918 | q20g3 | Ideal candidate recent graduate, job opening 3 | discrete | numeric | For each job opening: ( g ) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V919 | q20h3 | Salary range, job opening 3 | discrete | numeric | For each job opening: (h) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500 |
| V920 | q20a4 | Type of position, job opening 4 | discrete | character | For each job opening: (a) What is the opening for (e.g. sales, clerk, engineer) |
| V921 | q20a4_en | Type of position, job opening 4 | discrete | character | For each job opening: (a) What is the opening for (e.g. sales, clerk, engineer) |
| V922 | q20a4_cd | Type of position - code, job opening 4 | contin | numeric | For each job opening: (a) What is the opening for (e.g. sales, clerk, engineer) |
| V923 | q20b4 | \# of job openings for the position, job opening 4 | discrete | numeric | For each job opening: (b) How many of these specific openings do you have? |
| V924 | q20c4 | \# of weeks the job has been open, job opening 4 | contin | numeric | For each job opening: (c) How many weeks has the job been open? Or write 888 if always open |
| V925 | q20d4 | Reasons the position is always open, job opening 4 | discrete | numeric | For each job opening: (d) If position is always open, is it because (1) there is high turnover for this position (2) candidates with the proper skill set are so rare and we need this (3) this is a low prestige job that not many are willing to do (4) Other If other, please specify. |
| V926 | q20e4 | Full time or part-time, job opening 4 | discrete | numeric | For each job opening: (e) Is it (1) Full time (2) Part time |
| V927 | q20f4 | Gender of the ideal candidate, job opening 4 | discrete | numeric | For each job opening: (f) Is the ideal candidate (1) Male (2) Female (3) Either |
| V928 | q20g4 | Ideal candidate recent graduate, job opening 4 | discrete | numeric | For each job opening: (g) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either |
| V929 | q20h4 | Salary range, job opening 4 | discrete | numeric | For each job opening: (h) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500 |
| V930 | q20a5 | Type of position, job opening 5 | discrete | character | For each job opening: (a) What is the opening for (e.g. sales, clerk, engineer) |
| V931 | q20a5_en | Type of position, job opening 5 | discrete | character | For each job opening: (a) What is the opening for (e.g. sales, clerk, engineer) |
| V932 | q20a5_cd | Type of position - code, job opening 5 | discrete | numeric | For each job opening: (a) What is the opening for (e.g. sales, clerk, engineer) |
| V933 | q20b5 | \# of job openings for the position, job opening 5 | discrete | numeric | For each job opening: (b) How many of these specific openings do you have? |
| V934 | q20c5 | \# of weeks the job has been open, job opening 5 | discrete | numeric | For each job opening: (c) How many weeks has the job been open? Or write 888 if always open |
| V935 | q20d5 | Reasons the position is always open, job opening 5 | discrete | numeric | For each job opening: (d) If position is always open, is it because (1) there is high turnover for this position (2) candidates with the proper skill set are so rare and we need this (3) this is a low prestige job that not many are willing to do (4) Other If other, please specify. |
| V936 | q20ef | Full time or part-time, job opening 5 | discrete | numeric | For each job opening: (e) Is it (1) Full time (2) Part time |
| V937 | q20f5 | Gender of the ideal candidate, job opening 5 | discrete | numeric | For each job opening: (f) Is the ideal candidate (1) Male (2) Female (3) Either |
| V938 | q20g5 | Ideal candidate recent graduate, job opening 5 | discrete | numeric | For each job opening: (g) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either |
| V939 | q20h5 | Salary range, job opening 5 | discrete | numeric | For each job opening: (h) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500 |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V940 | q21 | Stopped looking for any position because couldn't fill it | discrete | numeric | In the past month, have you stopped looking for any position because you couldn't fill it? |
| V941 | q22 | \# of new hires in past month | contin | numeric | A hire is any addition to your payroll, and: - May be a new hire or a previously separate rehire - May be permanent, short-term, or seasonal - May be a recall from layoff |
| V942 | q23 | \# people who were hired and quit in the same month | contin | numeric | How many people did you hire who also quit in the same month? |
| V943 | q24a1_en | Type of position, new hire 1 | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V944 | q24a1_cd | Type of position - code, new hire 1 | discrete | numeric | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V945 | q24b1 | Age, new hire 1 | discrete | numeric | For each new hire: (b) (1) Under 26 (2) Over 26 |
| V946 | q24c1 | Gender, new hire 1 | discrete | numeric | For each new hire: (a) (1) Male (2) Female |
| V947 | q24a2_en | Type of position, new hire 2 | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V948 | q24ba2_cd | Type of position - code, new hire 2 | discrete | numeric | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V949 | q24b2 | Age, new hire 2 | discrete | numeric | For each new hire: (b) (1) Under 26 (2) Over 26 |
| V950 | q24c2 | Gender, new hire 2 | discrete | numeric | For each new hire: (a) (1) Male (2) Female |
| V951 | q24a3_en | Type of position, new hire 3 | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V952 | q24a3_cd | Type of position - code, new hire 3 | discrete | numeric | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V953 | q24b3 | Age, new hire 3 | discrete | numeric | For each new hire: (b) (1) Under 26 (2) Over 26 |
| V954 | q24c3 | Gender, new hire 3 | discrete | numeric | For each new hire: (a) (1) Male (2) Female |
| V955 | q24a4_en | Type of position, new hire 4 | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V956 | q24a4_cd | Type of position - code, new hire 4 | discrete | numeric | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V957 | q24b4 | Age, new hire 4 | discrete | numeric | For each new hire: (b) (1) Under 26 (2) Over 26 |
| V958 | q24c4 | Gender, new hire 4 | discrete | numeric | For each new hire: (a) (1) Male (2) Female |
| V959 | q24a5_en | Type of position, new hire 5 | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V960 | q24a5_cd | Type of position - code, new hire 5 | discrete | numeric | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V961 | q24b5 | Age, new hire 5 | discrete | numeric | For each new hire: (b) (1) Under 26 (2) Over 26 |
| V962 | q24c5 | Gender, new hire 5 | discrete | numeric | For each new hire: (a) (1) Male (2) Female |
| V963 | q24a6_en | Type of position, new hire 6 | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V964 | q24a6_cd | Type of position - code, new hire 6 | discrete | numeric | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V965 | q24b6 | Age, new hire 6 | discrete | numeric | For each new hire: (b) (1) Under 26 (2) Over 26 |
| V966 | q24c6 | Gender, new hire 6 | discrete | numeric | For each new hire: (a) (1) Male (2) Female |
| V967 | q24a7_en | Type of position, new hire 7 | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V968 | q24a7_cd | Type of position - code, new hire 7 | discrete | numeric | For each new hire: type of position (e.g. sales, clerk, engineer) |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V969 | q24b7 | Age, new hire 7 | discrete | numeric | For each new hire: (b) (1) Under 26 (2) Over 26 |
| V970 | q24c7 | Gender, new hire 7 | discrete | numeric | For each new hire: (a) (1) Male (2) Female |
| V971 | q24a8_en | Type of position, new hire 8 | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V972 | q24a8_cd | Type of position - code, new hire 8 | discrete | numeric | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V973 | q24b8 | Age, new hire 8 | discrete | numeric | For each new hire: (b) (1) Under 26 (2) Over 26 |
| V974 | q24c8 | Gender, new hire 8 | discrete | numeric | For each new hire: (a) (1) Male (2) Female |
| V975 | q24a9_en | Type of position, new hire 9 | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V976 | q24a9_cd | Type of position - code, new hire 9 | discrete | numeric | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V977 | q24b9 | Age, new hire 9 | discrete | numeric | For each new hire: (b) (1) Under 26 (2) Over 26 |
| V978 | q24c9 | Gender, new hire 9 | discrete | numeric | For each new hire: (a) (1) Male (2) Female |
| V979 | q24a10_en | Type of position, new hire 10 | discrete | character | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V980 | q24a10_cd | Type of position - code, new hire 10 | discrete | numeric | For each new hire: type of position (e.g. sales, clerk, engineer) |
| V981 | q24b10 | Age, new hire 10 | discrete | numeric | For each new hire: (b) (1) Under 26 (2) Over 26 |
| V982 | q24c10 | Gender, new hire 10 | discrete | numeric | For each new hire: (a) (1) Male (2) Female |
| V983 | q25 | \# of quits (except retirements) in past month | contin | numeric | \# of Quits (except retirements) in past month |
| V984 | q26a1_en | Type of position, quit 1 | discrete | character | For each quit: type of position (e.g. sales, clerk, engineer) |
| V985 | q26a1_cd | Type of position - code, quit 1 | discrete | numeric | For each quit: type of position (e.g. sales, clerk, engineer) |
| V986 | q26b1 | Age, quit 1 | discrete | numeric | For each quit: (b) (1) Under 26 (2) Over 26 |
| V987 | q26c1 | Gender, quit 1 | discrete | numeric | For each quit: (a) (1) Male (2) Female |
| V988 | q26a2_en | Type of position, quit 2 | discrete | character | For each quit: type of position (e.g. sales, clerk, engineer) |
| V989 | q26a2_cd | Type of position - code, quit 2 | discrete | numeric | For each quit: type of position (e.g. sales, clerk, engineer) |
| V990 | q26b2 | Age, quit 2 | discrete | numeric | For each quit: (b) (1) Under 26 (2) Over 26 |
| V991 | q26c2 | Gender, quit 2 | discrete | numeric | For each quit: (a) (1) Male (2) Female |
| V992 | q26a3_en | Type of position, quit 3 | discrete | character | For each quit: type of position (e.g. sales, clerk, engineer) |
| V993 | q26a3_cd | Type of position - code, quit 3 | discrete | numeric | For each quit: type of position (e.g. sales, clerk, engineer) |
| V994 | q26b3 | Age, quit 3 | discrete | numeric | For each quit: (b) (1) Under 26 (2) Over 26 |
| V995 | q26c3 | Gender, quit 3 | discrete | numeric | For each quit: (a) (1) Male (2) Female |
| V996 | q26a4_en | Type of position, quit 4 | discrete | character | For each quit: type of position (e.g. sales, clerk, engineer) |
| V997 | q26a4_cd | Type of position - code, quit 4 | discrete | numeric | For each quit: type of position (e.g. sales, clerk, engineer) |
| V998 | q26b4 | Age, quit 4 | discrete | numeric | For each quit: (b) (1) Under 26 (2) Over 26 |
| V999 | q26c4 | Gender, quit 4 | discrete | numeric | For each quit: (a) (1) Male (2) Female |
| V1000 | q26a5_en | Type of position, quit 5 | discrete | character | For each quit: type of position (e.g. sales, clerk, engineer) |
| V1001 | q26a5_cd | Type of position - code, quit 5 | discrete | numeric | For each quit: type of position (e.g. sales, clerk, engineer) |
| V1002 | q26b5 | Age, quit 5 | discrete | numeric | For each quit: (b) (1) Under 26 (2) Over 26 |
| V1003 | q26c5 | Gender, quit 5 | discrete | numeric | For each quit: (a) (1) Male (2) Female |
| V1004 | q26a6_en | Type of position, quit 6 | discrete | character | For each quit: type of position (e.g. sales, clerk, engineer) |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V1005 | q26a6_cd | Type of position - code, quit 6 | discrete | numeric | For each quit: type of position (e.g. sales, clerk, engineer) |
| V1006 | q26b6 | Age, quit 6 | discrete | numeric | For each quit: (b) (1) Under 26 (2) Over 26 |
| V1007 | q26c6 | Gender, quit 7 | discrete | numeric | For each quit: (a) (1) Male (2) Female |
| V1008 | q26a7_en | Type of position, quit 7 | discrete | character | For each quit: type of position (e.g. sales, clerk, engineer) |
| V1009 | q26a7_cd | Type of position - code, quit 7 | discrete | numeric | For each quit: type of position (e.g. sales, clerk, engineer) |
| V1010 | q26b7 | Age, quit 7 | discrete | numeric | For each quit: (b) (1) Under 26 (2) Over 26 |
| V1011 | q26c7 | Gender, quit 7 | discrete | numeric | For each quit: (a) (1) Male (2) Female |
| V1012 | q26a8_en | Type of position, quit 8 | discrete | character | For each quit: type of position (e.g. sales, clerk, engineer) |
| V1013 | q26a8_cd | Type of position - code, quit 8 | discrete | numeric | For each quit: type of position (e.g. sales, clerk, engineer) |
| V1014 | q26b8 | Age, quit 8 | discrete | numeric | For each quit: (b) (1) Under 26 (2) Over 26 |
| V1015 | q26c8 | Gender, quit 8 | discrete | numeric | For each quit: (a) (1) Male (2) Female |
| V1016 | q26a9_en | Type of position, quit 9 | discrete | character | For each quit: type of position (e.g. sales, clerk, engineer) |
| V1017 | q26a9_cd | Type of position - code, quit 9 | discrete | numeric | For each quit: type of position (e.g. sales, clerk, engineer) |
| V1018 | q26b9 | Age, quit 9 | discrete | numeric | For each quit: (b) (1) Under 26 (2) Over 26 |
| V1019 | q26c9 | Gender, quit 9 | discrete | numeric | For each quit: (a) (1) Male (2) Female |
| V1020 | q26a10_en | Type of position, quit 10 | discrete | character | For each quit: type of position (e.g. sales, clerk, engineer) |
| V1021 | q26a10_cd | Type of position - code, quit 10 | discrete | numeric | For each quit: type of position (e.g. sales, clerk, engineer) |
| V1022 | q26b10 | Age, quit 10 | discrete | numeric | For each quit: (b) (1) Under 26 (2) Over 26 |
| V1023 | q26c10 | Gender, quit 10 | discrete | numeric | For each quit: (a) (1) Male (2) Female |
| V1024 | q27 | \# of layoffs and discharges in past month | discrete | numeric | \# of Layoffs and Discharges in past month |
| V1025 | q28al_en | Type of position, new layoff/discharge 1 | discrete | character | For each new layoff/discharge: type of position (e.g. sales, clerk, engineer) |
| V1026 | q28a1_cd | Type of position - code, new layoff/discharge 1 | discrete | numeric | For each new layoff/discharge: type of position (e.g. sales, clerk, engineer) |
| V1027 | q28b1 | Age, new layoff/discharge 1 | discrete | numeric | For each new layoff/discharge: (b) (1) Under 26 (2) Over 26 |
| V1028 | q28c1 | Gender, new layoff/discharge 1 | discrete | numeric | For each new layoff/discharge: (a) (1) Male (2) Female |
| V1029 | q28a2_en | Type of position, new layoff/discharge 2 | discrete | character | For each new layoff/discharge: type of position (e.g. sales, clerk, engineer) |
| V1030 | q28a2_cd | Type of position - code, new layoff/discharge 2 | discrete | numeric | For each new layoff/discharge: type of position (e.g. sales, clerk, engineer) |
| V1031 | q28b2 | Age, new layoff/discharge 2 | discrete | numeric | For each new layoff/discharge: (b) (1) Under 26 (2) Over 26 |
| V1032 | q28c2 | Gender, new layoff/discharge 2 | discrete | numeric | For each new layoff/discharge: (a) (1) Male (2) Female |
| V1033 | q28a3_en | Type of position, new layoff/discharge 3 | discrete | character | For each new layoff/discharge: type of position (e.g. sales, clerk, engineer) |
| V1034 | q28a3_cd | Type of position - code, new layoff/discharge 3 | discrete | numeric | For each new layoff/discharge: type of position (e.g. sales, clerk, engineer) |
| V1035 | q28b3 | Age, new layoff/discharge 3 | discrete | numeric | For each new layoff/discharge: (b) (1) Under 26 (2) Over 26 |
| V1036 | q28c3 | Gender, new layoff/discharge 3 | discrete | numeric | For each new layoff/discharge: (a) (1) Male (2) Female |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V1037 | q29 | \# of other separations in past month | discrete | numeric | Number of other separations in past month |
| V1038 | q30 | \# interviews completed in the last month for job openings intended for recent graduates | contin | numeric | How many interviews did you complete in the last month for job openings intended for recent graduates (3 years or less)? |
| V1039 | q31 | \# of interviews completed in the last month for job openings intended for experienced professionals | contin | numeric | How many interviews did you complete in the last month for job openings intended for experienced professionals i.e. not recent graduates (graduated more than 3 years ago)? |
| V1040 | q32a | Qualities of new graduates that firm chooses to hire, group A | discrete | numeric | I'd like to understand how you decide to hire fresh graduate employees. I am going to read a list of reasons to you. After I read the entire list, I'd like you to tell me how many of the reasons really explain how choose the appropriate candidate for this job. Please don't tell me which ones matter; only tell me how many reasons are very important. Group A: - Previous work experience High grades at university - Interview performance |
| V1041 | q32b | Qualities of new graduates that firm chooses to hire, group B | discrete | numeric | I'd like to understand how you decide to hire fresh graduate employees. I am going to read a list of reasons to you. After I read the entire list, I'd like you to tell me how many of the reasons really explain how choose the appropriate candidate for this job. Please don't tell me which ones matter; only tell me how many reasons are very important. Group B: - Previous work experience High grades at university - Wasta (if the candidate is directly or indirectly connected or related to someone at the firm) - Interview performance |
| V1042 | q33 | Influence of candidate's previous low prestige job experience on hiring decision | discrete | numeric | If you found that a university educated, young job candidate for a skilled job with your company has been working as a i. [waiter] or ii. [telemarketer] or iii. [outdoor sales] since graduation would this $1=$ lower the chance you would want to hire this worker than if the job candidate had been unemployed since graduation $2=$ increase the chance you would want to hire this worker than if the job candidate had been unemployed since graduation $3=$ have no effect on the chance you would hire this worker than if the job candidate had been unemployed since graduation |
| V1043 | q34a | Reasons Jordanian youth reluctant to take low prestige jobs | discrete | numeric | Relative to youth in other countries, Jordanian youth are more reluctant to take low paid, less skilled jobs like being a waiter, telemarketer, or retail sales worker while waiting to find a job that meets their skills and qualifications. What do you think the main reason for this is? 1 = because in Jordan doing so would negatively affect their employment prospects in better jobs $2=$ because in Jordan doing so would have negative impacts on the way them and their family is perceived in terms of prestige $3=$ because they can rely on family members to support them and do not need the money $4=$ disagree with statement $5=$ other (specify) $\qquad$ |
| V1044 | q34b_en | Reasons Jordanian youth reluctant to take low prestige jobs - other | discrete | character | Relative to youth in other countries, Jordanian youth are more reluctant to take low paid, less skilled jobs like being a waiter, telemarketer, or retail sales worker while waiting to find $a$ job that meets their skills and qualifications. What do you think the main reason for this is? |
| V1045 | q35a | \% of graduates would show up on time for a job interview | discrete | numeric | Now I would like to ask you something about your experiences with Jordanian university graduates. In your opinion, what percent of graduates from Jordanian Universities: a) would show up on time for a job interview? |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V1046 | q35b | \% of graduates would show up appropriately dressed for a job interview | discrete | numeric | Now I would like to ask you something about your experiences with Jordanian university graduates. In your opinion, what percent of graduates from Jordanian Universities: b) Would show up appropriately dressed for a job interview? |
| V1047 | q35c | \% of graduates would show up for a job interview prepared | discrete | numeric | Now I would like to ask you something about your experiences with Jordanian university graduates. In your opinion, what percent of graduates from Jordanian Universities: c) Would show up for a job interview having prepared themselves by learning about the job and company they are applying for? |
| V1048 | q35d | \% of graduates have realistic expectations about typical salary | discrete | numeric | Now I would like to ask you something about your experiences with Jordanian university graduates. In your opinion, what percent of graduates from Jordanian Universities: Have realistic expectations about what the typical salary for a fresh graduate is |
| V1049 | q35e | \% of graduates prepared to do tasks not directly related to their position | discrete | numeric | Now I would like to ask you something about your experiences with Jordanian university graduates. In your opinion, what percent of graduates from Jordanian Universities: e) Are prepared to occasionally do tasks not directly related to their position (such as running errands around the office)? |
| V1050 | q35f | \% of graduates prepared to start at the bottom and work their way up the job ladder | discrete | numeric | Now I would like to ask you something about your experiences with Jordanian university graduates. In your opinion, what percent of graduates from Jordanian Universities: Are prepared to start at the bottom and work their way up the job ladder? |
| V1051 | q35g | \% of graduates would refuse a job with a good salary but low prestige | discrete | numeric | Now I would like to ask you something about your experiences with Jordanian university graduates. In your opinion, what percent of graduates from Jordanian Universities: g) Would refuse a job with a good salary but low prestige even if they couldn't find another job? |
| V1052 | q36a | \% of graduates recruited directly from universities | contin | numeric | What percent are recruited (a) Directly from universities |
| V1053 | q36b | \% of graduates go through recruiting agencies | contin | numeric | What percent (b) Go through recruiting agencies |
| V1054 | q36c | \% of graduates apply directly to the company | contin | numeric | What percent (c) Apply directly to the company |
| V1055 | q36d | \% of graduates respond to newspaper advertisements | contin | numeric | What percent (d) Respond to newspaper advertisements |
| V1056 | q36e | \% of graduates recruited through website | contin | numeric | What percent (e) Are recruited through the Internet on websites like Akhtaboot, Bayt.com and Linkedln, etc. |
| V1057 | q36foth_en | \% of graduates recruited through other | discrete | character | What percent are recruited Other |
| V1058 | q36f | \% of graduates recruited through other | contin | numeric | What percent are recruited Other |
| V1059 | q37 | \% of graduates are known through the network of the owner of the firm | contin | numeric | What percent are related to and/or friends of and/or known through the network of the owner of this firm |
| V1060 | q38 | \% of graduates are known through the network of the employees of the firm | contin | numeric | What percent are related to and/or friends of and/or known through the network of the employees of this firm? |
| V1061 | q39a | \% of new hires graduates of foreign universities | contin | numeric | What percent of your fresh graduate hires are: (a) Graduates of foreign universities |
| V1062 | q39b | \% of new hires graduates of JU, Hashmeyeh, JUST, GJU, or PSUT universities | contin | numeric | What percent of your fresh graduate hires are: b) Graduates of these five universities: JU, Hashmeyeh, JUST, GJU, or PSUT |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V1063 | q39c | \% of new hires graduates of other public universities | contin | numeric | What percent of your fresh graduate hires are: c) Graduates of other public universities |
| V1064 | q39d | \% of new hires graduates of private universities | contin | numeric | What percent of your fresh graduate hires are: (d) Graduates of private universities |
| V1065 | q40 | \% of fresh grads stay after a year of working | contin | numeric | What percent of fresh grads stay after a year of working there? |
| V1066 | q41 | $\%$ of fresh grads stay after 3 years of working | contin | numeric | What percent stay after 3 years? |
| V1067 | q42al_en | Starting positions for graduates at the firm, position 1 | discrete | character | (a) What are typical starting positions for fresh graduates at your firm? |
| V1068 | q42al_cd | Starting positions for graduates at the firm - code, position 1 | discrete | numeric | (a ) What are typical starting positions for fresh graduates at your firm? |
| V1069 | q42b1 | Starting salary for positions for graduates at the firm | contin | numeric | (b) What is the starting salary of each of these positions? |
| V1070 | q42a2_en | Starting positions for graduates at the firm, position 2 | discrete | character | (a) What are typical starting positions for fresh graduates at your firm? |
| V1071 | q42a2_cd | Starting positions for graduates at the firm - code, position 2 | discrete | numeric | (a) What are typical starting positions for fresh graduates at your firm? |
| V1072 | q42b2 | Starting salary for positions for graduates at the firm | contin | numeric | (b) What is the starting salary of each of these positions? |
| V1073 | q42a3_en | Starting positions for graduates at the firm, position 3 | discrete | character | (a) What are typical starting positions for fresh graduates at your firm? |
| V1074 | q42a3_cd | Starting positions for graduates at the firm - code, position 3 | discrete | numeric | (a) What are typical starting positions for fresh graduates at your firm? |
| V1075 | q42b3 | Starting salary for positions for graduates at the firm | contin | numeric | (b) What is the starting salary of each of these positions? |
| V1076 | q43_en | Person making final employment decision | discrete | character | Who makes the final employment decision? |
| V1077 | q44_en | Interviewer notes | discrete | character | Interviewer Notes |

## Questionnaire Number (no)

File: A1_Firm_2011

## Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 128-3529

Valid cases: 2001
Invalid: 0
Minimum: 128
Maximum: 3529

Firm ID (id)
File: A1_Firm_2011

## Overview

Type: Continuous
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 6
Minimum: 29
Decimals: 0
Maximum: 209704
Range: 29-209704

Hiring new employee in the next year (q3)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-1

## Literal question

Are you considering hiring another employee in the next year?

## Likely position of new hire (q4a)

File: A1_Firm_2011

## Overview

Type: Discrete Valid cases: 5
Format: character Invalid: 0
Width: 11

## Literal question

What's the most likely position you will try and hire someone for?

## Likely position of new hire (q4b)

File: A1_Firm_2011

## Overview

## Literal question

What's the most likely position you will try and hire someone for?

Likely position of new hire (q4c)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 257
Format: character
Invalid: 0
Width: 22

## Literal question

What's the most likely position you will try and hire someone for?

Likely position of new hire (q4d)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 681
Format: character
Invalid: 0
Width: 22

## Literal question

What's the most likely position you will try and hire someone for?

# Likely position of new hire (q4e) <br> File: A1_Firm_2011 

## Overview

Type: Discrete
Valid cases: 2000
Format: character
Invalid: 0
Width: 36

## Literal question

What's the most likely position you will try and hire someone for?

# Number of male employees (q5) <br> File: A1_Firm_2011 

## Overview

| Type: Continuous | Valid cases: 1991 |
| :--- | :--- |
| Format: numeric | Invalid: 10 |
| Width: 3 | Minimum: 0 |
| Decimals: 0 | Maximum: 940 |

## Range: 0-940

## Literal question

How many male employees work at this firm?

Number of female employees (q6)
File: A1_Firm_2011

## Overview

Number of female employees (q6)
File: A1_Firm_2011
Type: Continuous
Valid cases: 1758
Format: numeric
Invalid: 243
Width: 3
Minimum: 0
Decimals: 0
Maximum: 220
Range: 0-220

## Literal question

How many female employees work at this firm?

## Firm Sector (q7) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 2
Decimals: 0
Range: 1-18

## Literal question

Firm Sector

## Willingness to hire a fresh graduate (q8) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-4

## Literal question

Would you ever consider hiring a fresh graduates from a community college or university?

Willingness to hire a female (q9)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you ever consider hiring a female employee?

```
Business classification (q10)
File: A1_Firm_2011
```


## Overview

## Business classification (q10)

File: A1_Firm_2011
Type: Discrete Valid cases: 1999
Format: numeric
Invalid: 2
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Is this business classified as for profit, not for profit, or government institution?

## Willingness to participate in survey (q16)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Do you agree to participate in a follow up survey for the World Bank program?

## Day of Listing (q17date)

File: A1_Firm_2011

## Overview

Type: Discrete
Format: character
Width: 9

## Literal question

Date of Interview

Day of Listing (q17month)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 2
Decimals: 0
Range: 9-12

## Literal question

Interviewer Code

## Firm ID (a1)

File: A1_Firm_2011

## Overview

Firm ID (a1)
File: A1_Firm_2011
Type: Discrete Valid cases: 2001
Format: numeric
Invalid: 0
Width: 6
Minimum: 29
Decimals: 0
Maximum: 209704

Range: 29-209704

Date of Interview (a2)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: character
Invalid: 0
Width: 10

## Start Time (a3)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2000
Format: character
Invalid: 0
Width: 11

## Seat Number (a7)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 2001
Width: 1
Decimals: 0

Governorate (a10)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 2
Decimals: 0
Range: 1-10

Confirmation of Hiring Decision Responsibility (b1)
File: A1_Firm_2011

## Overview

## Confirmation of Hiring Decision Responsibility (b1)

File: A1_Firm_2011
Type: Discrete Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Are you in charge of hiring decisions at this firm?

# Respondent's Position (b3) <br> File: A1_Firm_2011 

Overview
Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What's your position in this organization

## Sex of Respondent (b4)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Sex of respondent:

## Age of Respondent (b5)

File: A1_Firm_2011

## Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 19-999

## Literal question

Age of respondent:

Any female owners (femaleowners)
File: A1_Firm_2011

## Overview

## Any female owners (femaleowners)

File: A1_Firm_2011
Type: Discrete Valid cases: 2001
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Are any of the owners female?

# Male Full Time Employees (b8male) <br> File: A1_Firm_2011 

## Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-940

## Literal question

How many male/female full-time employees work at this business?

## Female Full Time Employees (b8female) <br> File: A1_Firm_2011

## Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-220

## Literal question

How many male/female full-time employees work at this business?
Total Full Time Employees (b8total)
File: A1_Firm_2011

## Overview

Type: Continuous
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 4
Minimum: 0
Decimals: 0
Maximum: 1070

Valid cases: 1970
Invalid: 31
Minimum: 0
Maximum: 220

Range: 0-1070

## Literal question

How many male/female full-time employees work at this business?

Male Part-Time Employees (b9male)
File: A1_Firm_2011

## Overview

# Male Part-Time Employees (b9male) <br> File: A1_Firm 2011 

Type: Continuous Valid cases: 2001
Format: numeric
Invalid: 0
Width: 2
Minimum: 0
Decimals: 0
Maximum: 39
Range: 0-39

## Literal question

How many male/female part-time employees work at this business?

# Female Part-Time Employees (b9female) <br> File: A1_Firm_2011 

## Overview

| Type: Continuous | Valid cases: 2000 |
| :--- | :--- |
| Format: numeric | Invalid: 1 |
| Width: 2 | Minimum: 0 |
| Decimals: 0 | Maximum: 22 |

Range: 0-22

## Literal question

How many male/female part-time employees work at this business?

## Total Part-Time Employees (b9total)

File: A1_Firm_2011

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-60

Valid cases: 2001
Invalid: 0
Minimum: 0
Maximum: 60

## Literal question

How many male/female part-time employees work at this business?

Male Unpaid Employees (b10male)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 2
Decimals: 0
Range: 0-20

## Literal question

How many male/female unpaid employees work at this business?

# Female Unpaid Employees (b10female) <br> File: A1_Firm_2011 

## Overview

# Female Unpaid Employees (b10female) <br> File: A1_Firm_2011 

Type: Discrete Valid cases: 2001
Format: numeric Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

How many male/female unpaid employees work at this business?

## Total Unpaid Employees (b10total) <br> File: A1_Firm_2011

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-23

Valid cases: 2001
Invalid: 0
Minimum: 0
Maximum: 23

## Literal question

How many male/female unpaid employees work at this business?

New Employees in 2011 (b11)
File: A1_Firm_2011

## Overview

Type: Continuous Valid cases: 1997
Format: numeric
Invalid: 4
Width: 2
Minimum: 0
Decimals: 0
Range: 0-53

## Literal question

In 2011, how many new employees did this firm hire?

Exit Employees in 2011 (b12)
File: A1_Firm_2011

## Overview

Type: Continuous
Valid cases: 1998
Format: numeric
Invalid: 3
Width: 2
Minimum: 0
Decimals: 0
Maximum: 74
Range: 0-74

## Literal question

In 2011, how many workers left this firm?

New Employees in 2010 (b13)
File: A1_Firm_2011

## Overview

New Employees in 2010 (b13)
File: A1_Firm_2011
Type: Continuous Valid cases: 1998
Format: numeric
Invalid: 3
Width: 3
Minimum: 0
Decimals: 0
Maximum: 222
Range: 0-222

## Literal question

In 2010, how many new employees did this firm hire?

Exit Employees in 2010 (b14)
File: A1_Firm_2011

## Overview

| Type: Continuous | Valid cases: 1997 |
| :--- | :--- |
| Format: numeric | Invalid: 4 |
| Width: 3 | Minimum: 0 |
| Decimals: 0 | Maximum: 222 |

Range: 0-222

## Literal question

In 2010, how many workers left this firm?

## Likelihood of Hiring New Employee in 6 months (b15) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-4

## Literal question

How likely is it that you'll hire a new employee in the next 6 months?

# Ability to Benefit from Fresh Graduates (b16) <br> File: A1_Firm_2011 

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Could your firm benefit from young recent graduates as additional workers?

# Difficulty distinguishing between good and bad candidates (b17a) File: A1_Firm_2011 

## Overview

# Difficulty distinguishing between good and bad candidates (b17a) <br> File: A1_Firm_2011 

Type: Discrete Valid cases: 2001
Format: numeric Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

What makes it difficult to find fresh graduates who would be good candidates for new hires?
A. Difficulty distinguishing between good and bad candidates

## Difficulty finding a competent graduate who lives nearby (b17b) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

What makes it difficult to find fresh graduates who would be good candidates for new hires?
B. Difficult finding a competent graduate who lives nearby

## Difficulty finding a fresh graduate who understands work culture (b17c)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

What makes it difficult to find fresh graduates who would be good candidates for new hires?
C. Difficulty finding a fresh graduate who understands work culture

Fresh graduates don't have necessary experience (b17d)
File: A1_Firm_2011

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

What makes it difficult to find fresh graduates who would be good candidates for new hires?
D. All work at this firm requires lots of experience, which fresh graduates don't have

# Related to Last Hire (b18) <br> File: A1_Firm_2011 

## Overview

Type: Discrete Valid cases: 2001
Format: numeric
Invalid: 0
Width: 3
Decimals: 0
Range: 1-777

## Literal question

Are you related to this worker by either blood or marriage?

## Interviewer instructions

For the following questions, please ask about the last employee hired

## Relationship to Last Hire (b19) <br> File: A1_Firm_2011

## Overview

Type: Continuous Valid cases: 295
Format: numeric Invalid: 1706
Width: 3
Decimals: 0
Range: 1-777

## Literal question

How are you related to the worker?

## Interviewer instructions

For the following questions, please ask about the last employee hired

# Pre-employment Knowledge of Last Hire (b20) <br> File: A1_Firm_2011 

## Overview

| Type: Continuous | Valid cases: 1780 |
| :--- | :--- |
| Format: numeric | Invalid: 221 |
| Width: 3 |  |
| Decimals: 0 |  |
| Range: $1-777$ |  |
| Literal question |  |
| Did you know this employee before hiring him/her? |  |
| Interviewer instructions |  |

# Months (in addition to years) Known Last Hire (b21month) <br> File: A1_Firm_2011 

## Overview

Type: Discrete
Valid cases: 1998
Format: numeric
Width: 3
Decimals: 0
Range: 0-777

## Literal question

# Months (in addition to years) Known Last Hire (b21month) <br> File: A1_Firm_2011 <br> How long have you known this employee? 

## Interviewer instructions

For the following questions, please ask about the last employee hired

## Years Known Last Hire (b21year) File: A1 Firm 2011

## Overview

Type: Discrete Valid cases: 1998
Format: numeric Invalid: 3
Width: 3
Decimals: 0
Range: 0-777

## Literal question

How long have you known this employee?
Interviewer instructions
For the following questions, please ask about the last employee hired

## Introduction to Last Hire (b22)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 3
Decimals: 0
Range: 1-777

## Literal question

How did you first meet him/her

## Interviewer instructions

For the following questions, please ask about the last employee hired

## Previous Work with Last Hire (b23) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 3
Decimals: 0
Range: 1-777

## Literal question

Had the person previously worked for you in this or a different enterprise?

## Interviewer instructions

For the following questions, please ask about the last employee hired

## Last Hire Still Working (b24)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 3
Decimals: 0
Range: 1-777

## Literal question

Is this employee still working for you?

## Interviewer instructions

For the following questions, please ask about the last employee hired

Exit Reason of Last Hire (b25)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 206
Format: numeric
Invalid: 1795
Width: 3
Decimals: 0
Range: 1-777

## Literal question

Did you fire the employee or did he/she quit?

## Interviewer instructions

For the following questions, please ask about the last employee hired

## Explanation of Firing Last Hire (b26) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 116
Format: numeric
Invalid: 1885
Width: 3
Decimals: 0
Range: 1-777

## Literal question

Why did you fire the worker?

## Interviewer instructions

For the following questions, please ask about the last employee hired

## Referrals from Friends and Family (c1a) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2
Literal question

Valid cases: 2001
Invalid: 0

# Referrals from Friends and Family (c1a) <br> File: A1_Firm_2011 

How do you find potential job candidates for entry level positions?

# Referrals from Business Network (c1b) <br> File: A1_Firm_2011 

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

How do you find potential job candidates for entry level positions?

Newspaper Ads (c1c)
File: A1_Firm_2011

## Overview

Type: Discrete Valid cases: 2001
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

How do you find potential job candidates for entry level positions?

## Direct Applications from Company Website (c1d) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

How do you find potential job candidates for entry level positions?

Campus Recruiting (c1e)
File: A1_Firm_2011

## Overview

Valid cases: 2001
Invalid: 0

Format: numeric
Width: 1
Decimals: 0
Range: 1-2
Literal question

# Campus Recruiting (c1e) 

File: A1_Firm_2011
How do you find potential job candidates for entry level positions?

## Employment Office (c1f)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

How do you find potential job candidates for entry level positions?

## Online Job Search Engine (c1g)

File: A1_Firm_2011

## Overview

Type: Discrete Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

How do you find potential job candidates for entry level positions?

## Other Response (c1h) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 1993
Format: numeric
Invalid: 8
Width: 1
Decimals: 0
Range: 1-2

## Literal question

How do you find potential job candidates for entry level positions?

Most Common Method (c2)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-8
Literal question

Most Common Method (c2)
File: A1_Firm_2011
What is the most common way you find new employees?

Need Fresh Graduates (c3)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric Invalid: 0
Width: 1
Decimals: 0
Range: 1-4

## Literal question

In general, do you need to hire fresh graduates for your business?

# Ever Hired Fresh Graduate (everhiredfresh) 

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0

## Width: 1

Decimals: 0
Range: 1-2

## Literal question

Have you ever hired a fresh graduate?

# Training Duration for Fresh Graduates (c5) <br> File: A1_Firm_2011 

## Overview

Type: Discrete
Valid cases: 1140
Format: character
Invalid: 0

## Literal question

How long in weeks do you train fresh graduates before they start doing real work?

## Attitude towards Soft Skills Training (c6) File: A1_Firm_2011

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-3

## Literal question

Would your firm be more inclined to hire a recent graduate if he/she received a month long general soft skills training course?

Valid cases: 2001
Invalid: 0

## Accounting Skills (c7a)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to?
Accounting skills

## Computer Skills (c7b)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to?
Computer skills (Excel, Word, PowerPoint)

## IQ (c7c)

File: A1_Firm_2011

## Overview

Type: Discrete Valid cases: 2001

Format: numeric<br>Invalid: 0

Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to?
IQ test

Personality (c7d)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

## Personality (c7d)

File: A1_Firm_2011
Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to?
Personality Assessment

## Creativity (c7e)

## File: A1 Firm 2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to?
Creativity Assessment

## Soft Skills (c7f)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to?
Soft Skills Assessment

English (c7g)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to?
English ability

Trust (c9a)
File: A1_Firm_2011

## Trust (c9a)

File: A1_Firm_2011

## Overview

Type: Discrete Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Did these qualities include:

## Interviewer instructions

INTERVIEWER DO NOT READ

## Hard work (c9b) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Did these qualities include:

## Interviewer instructions

INTERVIEWER DO NOT READ

## Intelligence (c9c) <br> File: A1_Firm_2011

## Overview

| Type: Discrete | Valid cases: 2001 |
| :--- | :--- |
| Format: numeric | Invalid: 0 |
| Width: 1 |  |
| Decimals: 0 |  |
| Range: 1 -2 |  |
| Literal question |  |
| Did these qualities include: |  |
| Interviewer instructions |  |
| INTERVIEWER DO NOT READ |  |

Creativity (c9d)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2
Literal question

# Creativity (c9d) <br> File: A1_Firm_2011 

Did these qualities include:

## Interviewer instructions

INTERVIEWER DO NOT READ

## Ambition (c9e)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Did these qualities include:

## Interviewer instructions

INTERVIEWER DO NOT READ

## Part of a good family (c9f)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Did these qualities include:

## Interviewer instructions

INTERVIEWER DO NOT READ

Conservative values (c9g)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Did these qualities include:

## Interviewer instructions

INTERVIEWER DO NOT READ

## Outgoing/extroverted personality (c9h)

File: A1_Firm_2011

## Overview

Type: Discrete

Valid cases: 2001
Invalid: 0

## Width: 1

Decimals: 0
Range: 1-2

## Literal question

Did these qualities include:
Interviewer instructions
INTERVIEWER DO NOT READ

## Gender Majority of Hired Fresh Graduates (c10) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-4

## Literal question

In terms of fresh graduates, do you mostly hire males, females, or about equal?

## Course of Study (c11a)

File: A1_Firm_2011

## Overview

Type: Discrete
Format: numeric

Valid cases: 2001
Invalid: 0

Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
A. Course of Study

Grades (c11b)
File: A1_Firm_2011

## Overview

Type: Discrete
Format: numeric
Valid cases: 2001
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
B. Grades

## Previous Work Experience (c11c) <br> File: A1_Firm_2011

Overview
Type: Discrete

Valid cases: 2001
Invalid: 0

Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
C. Previous work experience

## English Proficiency (c11d) <br> File: A1_Firm_2011

## Overview

Type: Discrete

Valid cases: 2001
Invalid: 0

Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
D. English proficiency

Family Connections (c11e)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
E. Family connections (influential family)

## Conservative Values (c11f) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important
F. Conservative values

Valid cases: 2001
Invalid: 0

Liberal Values (c11g)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Width: 1
Decimals: 0
Range: 1-5

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
G. Liberal values (open mindedness)

Format of Resume/CV (c11h)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
H. Format of Resume/CV

Confidence (c11i)
File: A1_Firm_2011

## Overview

Type: Discrete
Format: numeric
Valid cases: 2001
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
I. Confidence

## Where the fresh graduate lives (c11j) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Format: numeric
Valid cases: 2001
Invalid: 0
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
J. Where the fresh graduate lives

## Teamwork Potential (c11k)

File: A1_Firm_2011

## Overview

Type: Discrete

Valid cases: 2001
Invalid: 0

Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
K. Teamwork potential

## Leadership Potential (c111)

File: A1_Firm_2011

## Overview

Type: Discrete

Valid cases: 2001
Invalid: 0

Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
L. Leadership potential

## Extracurricular Activities (c11m)

File: A1_Firm_2011

## Overview

Type: Discrete
Format: numeric

Valid cases: 2001
Invalid: 0

Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
M.Extracurricular activities

## Computer Skills (c11n)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What are the important qualities you consider when you hire a new graduate?
N. Computer Skills

## Creativity and Confidence vs. Unquestionned Loyalty (c12) File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Do you prefer (1) employees who show initiative and who will speak up if they think you are incorrect or (2) employees who just do what they are told without questioning?

## Strict efficiency vs. Spontaneous flexibility (c13)

## File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Do you prefer (1) employees who show initiative and who will speak up if they think you are incorrect or (2) employees who just do what they are told without questioning?

## Complexity (c14)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Do you prefer (1) employees who seek intricate solutions to problems or (2) employees who prefer concrete to abstract interpretations?

## Breadth of Interest (c15) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Do you prefer (1) employees who are interested in learning about a diversity of things or (2) employees who have a narrow range of interests?

## Innovation (c16)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Do you prefer (1) employees who are creative and like to improvise or (2) employees who are conservative thinkers and prefer routine activities?

## Empathy (c17)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Do you prefer (1) employees who tend to identify closely with other people and their problems or (2) employees who do not allow emotions to intrude on their decision making?

## Anxiety (c18)

File: A1_Firm_2011

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Do you prefer (1) employees who are apprehensive about the future or (2) employees who takes things as they come without worrying?

## Cooperativeness (c19)

File: A1_Firm_2011

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Do you prefer (1) employees who tend to modify behavior to be consistent with standards set by others or (2) employees who refuses to go along with the crowd

## Socialability (c20)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Do you prefer (1) employees who are actively social or (2) employees who keep to themselves

## Social Confidence (c21) <br> File: A1_Firm_2011

## Overview

Type: Discrete Valid cases: 2001
Format: numeric Invalid: 0

Width: 1
Decimals: 0
Range: 1-2

## Literal question

Do you prefer (1) employees who possess confidence when dealing with others or (2) employees who prefer to remain unnoticed at social events?

## Social Astuteness (c22) <br> File: A1_Firm_2011

## Overview

Type: Discrete Valid cases: 2001
Format: numeric Invalid: 0

Width: 1
Decimals: 0
Range: 1-2

## Literal question

Do you prefer (1) employees who are skillful at persuading others sometimes by indirect, manipulative means or (2) employees who speak in a straight forward manner?

## Risking Taking (c23) <br> File: A1_Firm_2011

## Overview

Type: Discrete Valid cases: 2001
Format: numeric Invalid: 0

Width: 1
Decimals: 0
Range: 1-2

## Literal question

Do you prefer (1) employees who willingly expose themselves to situations with uncertain outcomes or (2) employees who are cautious about unpredictable situations?

## Organization (c24)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Do you prefer (1) employees who always seem to have a plan or (2) employees who rarely plan before doing things?

## Traditional Values (c25) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0

## Width: 1

Decimals: 0
Range: 1-2

## Literal question

Do you prefer (1) employees who value traditional customs and beliefs or (2) employees who are critical of tradition?

## Prefer to hire people with one or two years of experience to a fresh graduate (d1a) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-5

## Literal question

Please state the degree to which you agree or disagree with the following statements.
1 Strongly Disagree, 2 Disagree, 3 Neither Agree nor Disagree, 4 Agree, 5 Strongly Agree
A. In terms of young job candidates, I prefer to hire people with one or two years of experience to a fresh graduate

Almost always hire people whom are reffered to me by family, friends, or other c (d1b)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-5
Literal question

Almost always hire people whom are reffered to me by family, friends, or other c (d1b)
File: A1_Firm_2011
Please state the degree to which you agree or disagree with the following statements.
1 Strongly Disagree, 2 Disagree, 3 Neither Agree nor Disagree, 4 Agree, 5 Strongly Agree
B. In terms of young job candidates, I almost always hire people whom are referred to me by family, friends, or other co-workers

## Difficult to find qualified employees (d1c) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Format: numeric
Valid cases: 2001

Width: 1
Decimals: 0
Range: 1-5

## Literal question

Please state the degree to which you agree or disagree with the following statements.
1 Strongly Disagree, 2 Disagree, 3 Neither Agree nor Disagree, 4 Agree, 5 Strongly Agree
C. In terms of hiring young job candidates, I find it difficult to find well qualified employees

## Risky to hire because it's difficult to figure out if the new employee will be p (d1d) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-5

## Literal question

Please state the degree to which you agree or disagree with the following statements.
1 Strongly Disagree, 2 Disagree, 3 Neither Agree nor Disagree, 4 Agree, 5 Strongly Agree
D. It's risky to hire a young job candidate because it's difficult to figure out if the new employee will be productive

## I prefer to hire women (d1e)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Width: 1
Decimals: 0
Range: 1-5

## I prefer to hire women (d1e) <br> File: A1_Firm_2011

Please state the degree to which you agree or disagree with the following statements.
1 Strongly Disagree, 2 Disagree, 3 Neither Agree nor Disagree, 4 Agree, 5 Strongly Agree
E. In terms of hiring young job candidates, I prefer to hire women

## I would pay a reasonable price to learn more about job candidates for better inf (d1f)

## File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-5

## Literal question

Please state the degree to which you agree or disagree with the following statements.
1 Strongly Disagree, 2 Disagree, 3 Neither Agree nor Disagree, 4 Agree, 5 Strongly Agree
F. I would pay a reasonable price to learn more about job candidates for better informed hiring decisions

## Hiring a game of skill or chance (d2)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-3

## Literal question

Do you consider hiring an employee more like a game of chance or a game of skill?

## English Level (d3)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-4

## Literal question

Do you need an employee who is:

1. Fluent in speaking, reading, and writing English
2. Has a good command of English i.e. can make a dialogue and read and write small documents
3. Basic English skills i.e. can make short conversation, answering phone calls, searching internet
4. No English

## Computer Level (d4)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-4

## Literal question

Do you need an employee who

1. Knows how to use write and design computer programs, familiar with many software programs
2. Can use Microsoft Office and internet searches
3. Basic skills like typing and data entry
4. No computer experience

## Job voucher (e1)

File: A1_Firm_2011

## Overview

Type: Discrete Valid cases: 2001
Format: numeric Invalid: 0
Width: 1
Decimals: 0
Range: 2-2

## Literal question

Has an employee or potential employee ever presented you with a job voucher?
Interviewer instructions
Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Year Hired Job Voucher Employee (e2year) File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 2001
Width: 1
Decimals: 0

## Literal question

When did you first hire this employee?

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Month Hired Job Voucher Employee (e2month) <br> File: A1_Firm_2011

## Overview

Format: numeric Invalid: 2001
Width: 1
Decimals: 0

## Literal question

When did you first hire this employee?

## Month Hired Job Voucher Employee (e2month) <br> File: A1_Firm_2011

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Then Looking to Hire New Employee (e3) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 2001
Width: 1
Decimals: 0

## Literal question

At that time, were you looking to hire a new employee?

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Why Hire (e4) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 2001
Width: 1
Decimals: 0

## Literal question

If you weren't looking to hire a new employee, why did you hire this employee at this time (please choose most important reason)?

1. She was an extraordinary candidate who we couldn't pass up
2. She was recommended to me by friends or family
3. At a subsidized wage, the business could benefit from an extra employee
4. At a subsidized wage, the business could train and test out this new employee free of risk
5. Charity

Interviewer instructions
Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Why Hire Other (e4other)

File: A1_Firm_2011

## Overview

Type: Discrete Valid cases: 0
Format: character
Invalid: 0
Width: 28

## Literal question

If you weren't looking to hire a new employee, why did you hire this employee at this time (please choose most important reason)?
Other

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Why Hire (e5)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 2001
Width: 1
Decimals: 0

## Literal question

Why did you hire this employee (please choose most important reason)?

1. In terms of skills and experience, she was the best candidate for the job
2. She was recommended to me from friends or family
3. Although she was similar to the other candidates, she was the most cost effective candidate due to the voucher offer
4. Although she was worse than the other candidates, she was the most cost effective candidate due to the voucher offer

Interviewer instructions
Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Why Hire Other (e5other)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 0
Format: character
Invalid: 0
Width: 34

## Literal question

Why did you hire this employee (please choose most important reason)?
Other

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Hire if No Voucher (e6) <br> File: A1_Firm_2011

## Overview

Type: Discrete Valid cases: 0
Format: numeric Invalid: 2001
Width: 1
Decimals: 0

## Literal question

Would you have hired this employee if she didn't have an employment voucher?

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

Too expensive (e7a)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 2001
Width: 1
Decimals: 0

## Literal question

## Too expensive (e7a) <br> File: A1_Firm_2011

Why wouldn't you have hired this employee?
Hiring an employee would have been too expensive

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Prefer males (e7b) <br> File: A1_Firm_2011

## Overview

| Type: Discrete | Valid cases: 0 |
| :--- | :--- |
| Format: numeric | Invalid: 2001 |

Width: 1
Decimals: 0

## Literal question

Why wouldn't you have hired this employee?
I prefer to hire males

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Hired someone else (e7c) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 2001
Width: 1
Decimals: 0

## Literal question

Why wouldn't you have hired this employee?
I would've hired someone else

## Interviewer instructions

Voucher effects ${ }^{* * *}$ please note this is only for firms who hired women who participated in the voucher program

No need for extra employee (e7d)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 2001
Width: 1
Decimals: 0

## Literal question

Why wouldn't you have hired this employee?
I had no need for an extra employee
Interviewer instructions
Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Other reasons not to hire this employee (e7e) <br> File: A1_Firm_2011

## Overview

Type: Discrete

Valid cases: 0
Invalid: 0

Width: 58

## Literal question

Why wouldn't you have hired this employee?
What are the other reasons you wouldn't have hired this employee

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## If voucher was 50JD (e8)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 2001
Width: 1
Decimals: 0

## Literal question

Would you have hired this employee if the voucher was only 50 JD?

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Hypothetical Hires (e9) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 2001
Width: 1
Decimals: 0

## Literal question

How many more recent graduates with diplomas would you hire if they all had the same 150 JD vouchers?

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Employee replace or add (e10) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 2001
Width: 1
Decimals: 0

## Literal question

Did this employee replace an employee who recently left or was this employee an addition to the firm?

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Employee still work (e11)

File: A1_Firm_2011

## Overview

Type: Discrete Valid cases: 0
Format: numeric Invalid: 2001
Width: 1
Decimals: 0

## Literal question

Does this employee still work for you?

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Why not (e12)

File: A1_Firm_2011

## Overview

Type: Discrete Valid cases: 0
Format: numeric Invalid: 2001
Width: 1
Decimals: 0

## Literal question

Why does this employee no longer work with you?

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Why not other (e12other)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 0
Format: character
Invalid: 0
Width: 60

## Literal question

Why does this employee no longer work with you?
Interviewer instructions
Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

# How many more months do you expect this employee to continue working for you (e13) <br> File: A1_Firm_2011 

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 2001
Width: 1
Decimals: 0

## Literal question

How many more months do you expect this employee to continue working for you?
Interviewer instructions
Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

How much did you pay employee per month (e14)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 2001
Width: 1
Decimals: 0

## Literal question

How much do/did you pay this employee per month? (This sum should include all money including the voucher paid to the employee).

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Hours per week worked (e15)

File: A1_Firm_2011

## Overview

Type: Discrete Valid cases: 0
Format: numeric Invalid: 2001
Width: 1
Decimals: 0

## Literal question

How many hours a week does/did this employee work?

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Expect to hire more young women with diplomas in the future (e16)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 2001
Width: 1
Decimals: 0

## Literal question

After your experience with this employee, do you expect to hire more young women with diplomas in the future?

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

Why (e17)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 0
Format: character
Width: 1

## Literal question

After your experience with this employee, do you expect to hire more young women with diplomas in the future?
Why?

Why (e17)
File: A1_Firm_2011

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Overall experience with Jordan NOW vouchers (e18) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 2001
Width: 1
Decimals: 0

## Literal question

On a scale from one to ten with ten meaning the best, how would you rate your overall experience with your employees who had a voucher from Jordan NOW.

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Prefer men to women (prefermen) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-3

## I pay women higher than men for the same amount of work (m1b) File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-5

## Literal question

Please state the degree to which you agree or disagree with the following statements.
I pay women higher than men for the same amount of work

Young men are more productive than young women (m1c) File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Width: 1
Decimals: 0
Range: 1-5

Invalid: 0

# Young men are more productive than young women (m1c) <br> File: A1_Firm_2011 

## Literal question

Please state the degree to which you agree or disagree with the following statements.
Young men are more productive than young women

# Male employees are preferable because they can work longer and more flexible hou (m1d) <br> File: A1_Firm_2011 

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-5

## Literal question

Please state the degree to which you agree or disagree with the following statements.
Male employees are preferable to female employees because male employees can work longer and more flexible hours
(day/night)

Facilities for women make it too costly to hire women (m1e)
File: A1_Firm_2011

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-5

## Literal question

Please state the degree to which you agree or disagree with the following statements.
The extra costs of prayer rooms, bathrooms, maternity leave, and other female necessities make it too costly to hire women

## Mixing women and men together at work would be inappropriate (m1f)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-5

## Literal question

Please state the degree to which you agree or disagree with the following statements.
Mixing women and men together at work would be inappropriate

# Female employees are only looking for short term work since they don't have care (m1g) 

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-5

## Literal question

Please state the degree to which you agree or disagree with the following statements.
Female employees are only looking for short term work since they don't have career ambitions

## I don't want to hire women because they don't have career ambitions (m1h)

File: A1_Firm_2011

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-5

## Literal question

Please state the degree to which you agree or disagree with the following statements.
I don't want to hire women because they don't have career ambitions

## Weeks of Maternity Leave in Jordan (m2)

File: A1_Firm_2011

## Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 1-999

## Literal question

How many weeks are women entitled to paid maternity leave under the Jordanian labor laws?

View towards Maternity leave (m3)
File: A1_Firm_2011

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-4

## Literal question

How do you feel about paid maternity leave in Jordan? Is it too long, just right, or too short?

# Weeks of Unpaid Maternity Leave in Jordan (m4) <br> File: A1_Firm 2011 

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 4
Decimals: 0
Range: 0-2222

## Literal question

How many weeks are women entitled to unpaid maternity leave under the Jordanian labor laws?

## View towards Unpaid Maternity Leave (m5) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Width: 1
Decimals: 0
Range: 1-4

## Literal question

How do you feel about unpaid maternity leave in Jordan? Is it too long, just right, or too short?

## Should there be paternity leave (m6)

File: A1_Firm_2011

## Overview

Type: Discrete Valid cases: 2001
Format: numeric Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

How do you feel about paternity leave in Jordan? Should a man have the right to take limited amount of time off of work after the birth of his baby?

## Do you consider the potential cost of maternity leave in employment decisions (m7) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

When considering hiring a new employee, do you consider the potential cost of maternity leave?

# Would the cost of maternity benefits deter you from hiring women (m8) 

## File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would the potential cost of maternity benefits deter you from hiring a woman over a man with a similar resume?

# Risk Scale (r1) <br> File: A1_Firm_2011 

## Overview

Type: Discrete Valid cases: 2001

Format: numeric<br>Invalid: 0

Width: 2
Decimals: 0
Range: 1-10

## Literal question

How would you rate your overall willingness to take risk in terms of hiring a new employee on a scale from 1 to 10 where 1 means absolutely risk averse and 10 means you're willing to take on any risk

## Hiring Preference (r2) <br> File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-6

## Literal question

Would you rather hire (1) an untested job candidate who could either be the best employee you've ever had or the worst or (2) a job candidate who is known to be consistent although very mediocre?

## Any plans to relocate business (y1)

File: A1_Firm_2011

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Are there any plans to relocate this business in the next year?

Year Business Started (x1a)
File: A1_Firm_2011
Overview
Type: Discrete Valid cases: 2001
Format: numeric
Invalid: 0
Width: 4
Decimals: 0
Range: 222-2033

## Literal question

Since when has this business been operating?

## Month Business Started (x1b) <br> File: A1_Firm_2011

## Overview

| Type: Discrete | Valid cases: 243 |
| :--- | :--- |
| Format: numeric | Invalid: 1758 |
| Width: 2 |  |
| Decimals: 0 |  |
| Range: $1-12$ |  |
| Literal question |  |

Since when has this business been operating?

Export (x2)
File: A1_Firm_2011

## Overview

Type: Discrete Valid cases: 2001

Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Does this firm export?

Records (x3)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-4
Literal question
How do you keep records of your business?

Social Security (x4)
File: A1_Firm_2011

Social Security (x4)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Width: 1
Decimals: 0
Range: 1-3

## Literal question

Do you provide social security insurance for all, some or none of your employees?

## Annual cost of labor (x5) <br> File: A1_Firm_2011

## Overview

| Type: Continuous | Valid cases: 2001 |
| :--- | :--- |
| Format: numeric | Invalid: 0 |
| Width: 7 | Minimum: 999 |
| Decimals: 0 | Maximum: 3000000 |

Decimals: 0
Maximum: 3000000

## Literal question

What is the total annual cost of labor including wages, salaries, bonuses, social security payments, and any other cost of labor?

## Business license (x6)

File: A1_Firm_2011

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Do you have a business license?

## Registered for taxes (x7)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0

Width: 1
Decimals: 0
Range: 1-2

## Literal question

Is your business registered for taxes?

Sales last year (x8)
File: A1_Firm_2011

Sales last year (x8)
File: A1_Firm_2011

## Overview

Type: Continuous
Format: numeric
Width: 7
Decimals: 0
Range: 0-8000000

## Literal question

What were the business' sales in the last year?

## Profits last year (x9) <br> File: A1_Firm_2011

## Overview

| Type: Continuous | Valid cases: 2001 |
| :--- | :--- |
| Format: numeric | Invalid: 0 |
| Width: 6 | Minimum: -55000 |
| Decimals: 0 | Maximum: 500000 |

Decimals: 0
Maximum: 500000

Valid cases: 2001
Invalid: 0
Minimum: 0
Maximum: 8000000

## Literal question

What were the business' profits in the last year?

## Profits in last 3 months (x10) <br> File: A1_Firm_2011

## Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 0
Range: 0-300000

Valid cases: 2001
Invalid: 0
Minimum: 0
Maximum: 300000

## Literal question

What w ere the business' profits in the last 3 months?

## Interviewer Assessment (z1)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-3

## Literal question

It is my perception that the responses to the questions regarding opinions and perceptions were

End Time (z3)
File: A1_Firm_2011

End Time (z3)
File: A1_Firm_2011
Overview
Type: Discrete
Valid cases: 2001
Format: character
Invalid: 0
Width: 11

## (firmtype)

File: A1_Firm_2011

## Overview

Type: Discrete Valid cases: 2001
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Invalid: 0
(female_employees)
File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-4
(hiredrecently)
File: A1_Firm_2011
Overview
Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-1

## (years)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-3

# group(firmtype hiredrecently everhiredfresh female_employees femaleowners) (strata2) 

File: A1_Firm_2011
Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-58

Valid cases: 2001
Invalid: 0
Minimum: 1
Maximum: 58

## (treat)

File: A1_Firm_2011

## Overview

Type: Discrete
Valid cases: 2001
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-1

Firm ID (id)
File: A2_Firm_2011_Booster

## Overview

Type: Continuous
Valid cases: 278
Format: numeric
Invalid: 0
Width: 6
Minimum: 28
Decimals: 0
Maximum: 216169
(firmtype)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Width: 1
Decimals: 0
Range: 1-3

Seat Number (seatno)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 0
Format: character
Invalid: 0
Width: 12

Questionnaire Number (qnumber)
File: A2_Firm_2011_Booster

## Overview

Type: Continuous
Valid cases: 278
Format: numeric
Invalid: 0
Width: 4
Minimum: 179
Decimals: 0
Maximum: 3813
Range: 179-3813

Hiring new employee in the next year (newhire)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-3

Number of male employees (l_memployees)
File: A2_Firm_2011_Booster

Number of male employees (l_memployees)
File: A2_Firm_2011_Booster

## Overview

Type: Continuous
Valid cases: 278
Format: numeric
Invalid: 0
Width: 4
Minimum: 0
Decimals: 0
Maximum: 1430

Number of female employees (l_femployees)
File: A2_Firm_2011_Booster

## Overview

Type: Continuous
Valid cases: 278
Format: numeric
Invalid: 0
Width: 3
Minimum: 0
Decimals: 0
Maximum: 170
Range: 0-170

## (l_temployees)

File: A2_Firm_2011_Booster

## Overview

Type: Continuous Valid cases: 278
Format: numeric Invalid: 0
Width: 4 Minimum: 1
Decimals: 0
Maximum: 1600
Range: 1-1600

Firm Sector (sector)
File: A2_Firm_2011_Booster
Overview
Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 2
Decimals: 0
Range: 1-18

Firm Sector Other (sector_other)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 56
Format: character
Invalid: 0
Width: 50

Willingness to hire a fresh graduate (consider_freshgrad)
File: A2_Firm_2011_Booster

Willingness to hire a fresh graduate (consider_freshgrad)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Width: 1
Decimals: 0
Range: 1-4
Invalid: 0

Willingness to hire a female (consider_female)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-3

Valid cases: 278
Invalid: 0

# Business classification (business_type) <br> File: A2_Firm_2011_Booster 

## Overview

Type: Discrete
Format: numeric
Valid cases: 278
Invalid: 0
Width: 1
Decimals: 0
Range: 1-3

Willingness to participate in survey (agreetosurvey)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

Day of Listing (day_listing)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 278
Width: 1
Decimals: 0

Day of Listing (month listing)
File: A2_Firm_2011_Booster
Overview
Type: Discrete
Valid cases: 278
Format: numeric
Width: 2
Decimals: 0
Range: 1-11

Interviewer Code (interviewercode)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: character
Invalid: 0
Width: 17

Data Entry Code (dataentrycode)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: character
Width: 15

Invalid: 0

Likely position of new hire (position_newhire_a)
File: A2_Firm_2011_Booster

## Overview

Likely position of new hire (position_newhire_b)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 1
Format: character
Invalid: 0
Width: 17

Likely position of new hire (position_newhire_c)
File: A2_Firm_2011_Booster

## Overview

Likely position of new hire (position_newhire_d)
File: A2_Firm_2011_Booster
Overview
Type: Discrete
Valid cases: 120
Format: character
Invalid: 0
Width: 21

# Likely position of new hire (position_newhire_e) 

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: character
Invalid: 0
Width: 36

## Firm ID (a1)

File: A2_Firm_2011_Booster

## Overview

Type: Continuous
Valid cases: 278
Format: numeric
Invalid: 0
Width: 6
Minimum: 28
Decimals: 0
Maximum: 216169
Range: 28-216169

Date of Interview (a2)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: character
Invalid: 0
Width: 11

## Start Time (a3) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete Valid cases: 278
Format: character
Invalid: 0
Width: 11

## Interviewer Code (a4)

File: A2_Firm_2011_Booster

## Overview

Valid cases: 278
Format: character
Invalid: 0 Width: 16

Governorate (a10)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 192
Format: numeric
Width: 1
Decimals: 0
Range: 1-1

Invalid: 86

Confirmation of Hiring Decision Responsibility (b1)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-3

## Literal question

Are you in charge of hiring decisions at this firm?

## Respondent's Position (b3)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What's your position in this organization

## Respondent's Position Other (b3other)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 21
Format: character
Invalid: 0
Width: 27

## (b3other ar) <br> File: A2_Firm_2011_Booster

## Overview

## Sex of Respondent (b4)

## File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Sex of respondent:

## Age of Respondent (b5)

File: A2_Firm_2011_Booster
Overview
Type: Continuous
Valid cases: 278
Format: numeric
Invalid: 0
Width: 2
Minimum: 20
Decimals: 0
Maximum: 80
Range: 20-80

## Literal question

Age of respondent:

## Any female owners (femaleowners)

File: A2_Firm_2011_Booster
Overview

| Type: Discrete | Valid cases: 278 |
| :--- | :--- |
| Format: numeric | Invalid: 0 |
| Width: 1 |  |
| Decimals: 0 |  |
| Renge: $0-3$ |  |
| Literal question |  |
| Are any of the owners female? |  |

# Detailed business description (b7) <br> File: A2_Firm_2011_Booster 

## Overview

Type: Discrete
Valid cases: 277
Format: character
Width: 144

Male Full Time Employees (b8male)
File: A2_Firm_2011_Booster

## Overview

# Male Full Time Employees (b8male) 

File: A2_Firm_2011_Booster
Type: Continuous
Valid cases: 278
Format: numeric
Invalid: 0
Width: 4
Decimals: 0
Range: 0-1430
Minimum: 0
Maximum: 1430

## Literal question

How many male/female full-time employees work at this business?

# Female Full Time Employees (b8female) <br> File: A2_Firm_2011_Booster 

## Overview

## Type: Continuous

Valid cases: 278
Format: numeric
Invalid: 0
Width: 3
Minimum: 0
Decimals: 0
Maximum: 170

## Range: 0-170

## Literal question

How many male/female full-time employees work at this business?

## Total Full Time Employees (b8total) <br> File: A2_Firm_2011_Booster

## Overview

| Type: Continuous | Valid cases: 278 |
| :--- | :--- |
| Format: numeric | Invalid: 0 |
| Width: 4 | Minimum: 0 |
| Decimals: 0 | Maximum: 1600 |
| Range: $0-1600$ |  |

## Literal question

How many male/female full-time employees work at this business?
Male Part-Time Employees (b9male)
File: A2_Firm_2011_Booster
Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-20

## Literal question

How many male/female part-time employees work at this business?

# Female Part-Time Employees (b9female) <br> File: A2_Firm_2011_Booster 

Type: Discrete Valid cases: 278
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

## Literal question

How many male/female part-time employees work at this business?

## Total Part-Time Employees (b9total) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 2
Decimals: 0
Range: 0-20

## Literal question

How many male/female part-time employees work at this business?

## Male Unpaid Employees (b10male) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 2
Decimals: 0
Range: 0-20

## Literal question

How many male/female unpaid employees work at this business?

# Female Unpaid Employees (b10female) <br> File: A2_Firm_2011_Booster 

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

How many male/female unpaid employees work at this business?

Total Unpaid Employees (b10total)
File: A2_Firm_2011_Booster

## Overview

## Total Unpaid Employees (b10total)

File: A2_Firm_2011_Booster

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-23

Valid cases: 278
Invalid: 0
Minimum: 0
Maximum: 23

## Literal question

How many male/female unpaid employees work at this business?

New Employees in 2011 (b11)
File: A2_Firm_2011_Booster

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-27

## Literal question

In 2011, how many new employees did this firm hire?

Valid cases: 278
Invalid: 0
Minimum: 0
Maximum: 27

Exit Employees in 2011 (b12)
File: A2_Firm_2011_Booster

## Overview

Type: Continuous Valid cases: 278

Format: numeric
Invalid: 0
Width: 2
Minimum: 0
Decimals: 0
Maximum: 71
Range: 0-71

## Literal question

In 2011, how many workers left this firm?

New Employees in 2010 (b13)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 2
Decimals: 0
Range: 0-20

## Literal question

In 2010, how many new employees did this firm hire?

Exit Employees in 2010 (b14)
File: A2_Firm_2011_Booster

## Overview

# Exit Employees in 2010 (b14) <br> File: A2_Firm_2011_Booster 

| Type: Discrete | Valid cases: 278 |
| :--- | :--- |
| Format: numeric | Invalid: 0 |

Format: numeric
Width: 2
Decimals: 0
Range: 0-15

## Literal question

In 2010, how many workers left this firm?

# Likelihood of Hiring New Employee in 6 months (b15) <br> File: A2_Firm_2011_Booster 

Overview
Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-4

## Literal question

How likely is it that you'll hire a new employee in the next 6 months?

## Ability to Benefit from Fresh Graduates (b16) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

Could your firm benefit from young recent graduates as additional workers?

## Difficulty distinguishing between good and bad candidates (b17a) File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

What makes it difficult to find fresh graduates who would be good candidates for new hires?
A. Difficulty distinguishing between good and bad candidates

# Difficulty finding a competent graduate who lives nearby (b17b) File: A2_Firm_2011_Booster 

## Overview

# Difficulty finding a competent graduate who lives nearby (b17b) File: A2_Firm_2011_Booster 

Type: Discrete
Valid cases: 278
Format: numeric
Width: 1
Decimals: 0
Range: 0-3

## Literal question

What makes it difficult to find fresh graduates who would be good candidates for new hires?
B. Difficult finding a competent graduate who lives nearby

## Difficulty finding a fresh graduate who understands work culture (b17c)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Width: 1
Decimals: 0
Range: 0-3

## Literal question

What makes it difficult to find fresh graduates who would be good candidates for new hires?
C. Difficulty finding a fresh graduate who understands work culture

## Fresh graduates don't have necessary experience (b17d) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-3

## Literal question

What makes it difficult to find fresh graduates who would be good candidates for new hires?
D. All work at this firm requires lots of experience, which fresh graduates don't have

Related to Last Hire (b18)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Width: 1
Decimals: 0
Range: 0-3

## Literal question

Are you related to this worker by either blood or marriage?

## Interviewer instructions

For the following questions, please ask about the last employee hired

# Relationship to Last Hire (b19) <br> File: A2_Firm_2011_Booster 

## Overview

Type: Discrete Valid cases: 10
Format: numeric
Invalid: 268
Width: 2
Decimals: 0
Range: 1-12

## Literal question

How are you related to the worker?
Interviewer instructions
For the following questions, please ask about the last employee hired

## Pre-employment Knowledge of Last Hire (b20)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 268
Format: numeric
Invalid: 10
Width: 1
Decimals: 0
Range: 0-3

## Literal question

Did you know this employee before hiring him/her?

## Interviewer instructions

For the following questions, please ask about the last employee hired

# Months (in addition to years) Known Last Hire (b21month) <br> File: A2_Firm_2011_Booster 

## Overview

Type: Continuous
Valid cases: 278
Format: numeric
Width: 3
Decimals: 0
Range: 0-222

## Literal question

How long have you known this employee?

## Interviewer instructions

For the following questions, please ask about the last employee hired

Years Known Last Hire (b21year)
File: A2_Firm_2011_Booster

## Overview

Type: Continuous
Valid cases: 278
Format: numeric
Width: 3
Decimals: 0
Range: 0-222

## Literal question

Invalid: 0
Minimum: 0
Maximum: 222

# Years Known Last Hire (b21year) <br> File: A2_Firm_2011_Booster <br> How long have you known this employee? 

## Interviewer instructions

For the following questions, please ask about the last employee hired

## Introduction to Last Hire (b22)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0

Width: 1
Decimals: 0
Range: 1-5

## Literal question

How did you first meet him/her
Interviewer instructions
For the following questions, please ask about the last employee hired

## Previous Work with Last Hire (b23) <br> File: A2 Firm 2011 Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

Had the person previously worked for you in this or a different enterprise?

## Interviewer instructions

For the following questions, please ask about the last employee hired

## Last Hire Still Working (b24) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

Is this employee still working for you?

## Interviewer instructions

For the following questions, please ask about the last employee hired

# Exit Reason of Last Hire (b25) 

File: A2_Firm_2011_Booster

## Overview

Type: Discrete Valid cases: 17
Format: numeric
Invalid: 261
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Did you fire the employee or did he/she quit?
Interviewer instructions
For the following questions, please ask about the last employee hired

# Explanation of Firing Last Hire (b26) 

File: A2_Firm_2011_Booster

## Overview

Type: Discrete Valid cases: 0
Format: numeric Invalid: 278
Width: 1
Decimals: 0
Range: 1-4

## Literal question

Why did you fire the worker?

## Interviewer instructions

For the following questions, please ask about the last employee hired
b26-other (b26other)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete Valid cases: 0
Format: character Invalid: 0

Valid cases: 0
Invalid: 0

# Referrals from Friends and Family (c1a) <br> File: A2_Firm_2011_Booster 

Type: Discrete Valid cases: 278
Format: numeric
Width: 1
Decimals: 0
Range: 0-3

## Literal question

How do you find potential job candidates for entry level positions?

# Referrals from Business Network (c1b) <br> File: A2_Firm_2011_Booster 

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0

## Width: 1

Decimals: 0
Range: 0-3

## Literal question

How do you find potential job candidates for entry level positions?

Newspaper Ads (c1c)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete Valid cases: 278

Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

How do you find potential job candidates for entry level positions?

## Direct Applications from Company Website (c1d) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

How do you find potential job candidates for entry level positions?

Campus Recruiting (c1e)
File: A2_Firm_2011_Booster

## Overview

# Campus Recruiting (c1e) 

File: A2_Firm_2011_Booster
Type: Discrete Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

How do you find potential job candidates for entry level positions?

# Employment Office (c1f) <br> File: A2_Firm_2011_Booster 

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

How do you find potential job candidates for entry level positions?

## Online Job Search Engine (c1g)

## File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

How do you find potential job candidates for entry level positions?

```
Other Response (c1h)
File: A2_Firm_2011_Booster
```


## Overview

```
Type: Discrete
Format: numeric
Valid cases: 278
Width: 1
Invalid: 0
Decimals: 0
Range: 0-3
```


## Literal question

```
How do you find potential job candidates for entry level positions?
```

Other Type (c1other)
File: A2_Firm_2011_Booster

## Overview

## Other Type (c1other)

File: A2_Firm_2011_Booster
Type: Discrete Valid cases: 9
Format: character
Invalid: 0
Width: 33
c1-other_ar (c1other_ar)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 9
Format: character
Invalid: 0
Width: 36

Most Common Method (c2)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-8

## Literal question

What is the most common way you find new employees?

Most Common Method Other (c2other)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 5
Format: character
Width: 33
Invalid: 0
c2-other_ar (c2other_ar)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 5
Format: character
Invalid: 0
Width: 36

Need Fresh Graduates (c3)
File: A2_Firm_2011_Booster

## Overview

Need Fresh Graduates (c3)
File: A2_Firm_2011_Booster
Type: Discrete Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

In general, do you need to hire fresh graduates for your business?

# Ever Hired Fresh Graduate (everhiredfresh) File: A2_Firm_2011_Booster 

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-3

## Literal question

Have you ever hired a fresh graduate?

## Training Duration for Fresh Graduates (c5)

File: A2_Firm_2011_Booster

## Overview

Type: Continuous
Valid cases: 200
Format: numeric
Invalid: 78
Width: 3
Minimum: 0
Decimals: 0
Range: 0-222

## Literal question

How long in weeks do you train fresh graduates before they start doing real work?

Attitude towards Soft Skills Training (c6)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Width: 1
Decimals: 0
Range: 0-3

## Literal question

Would your firm be more inclined to hire a recent graduate if he/she received a month long general soft skills training course?

Accounting Skills (c7a)
File: A2_Firm_2011_Booster

## Overview

## Accounting Skills (c7a) <br> File: A2_Firm_2011_Booster

Type: Discrete Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to?
Accounting skills

## Computer Skills (c7b)

## File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to?
Computer skills (Excel, Word, PowerPoint)

IQ (c7c)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to?
IQ test

Personality (c7d)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to?
Personality Assessment

## Creativity (c7e)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to?
Creativity Assessment

## Soft Skills (c7f)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to?
Soft Skills Assessment

## English (c7g) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

Would your firm be more inclined to hire or consider a recent graduate if he/she passed a pre-employment screening process with regards to?
English ability

## Most Important Personal Traits (c8)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: character
Width: 66
c8 (v105)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: character
Width: 88

## Trust (c9a)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete Valid cases: 278
Format: numeric
Invalid: 0

## Width: 1

Decimals: 0
Range: 0-3

## Literal question

Did these qualities include:

## Interviewer instructions

INTERVIEWER DO NOT READ

Hard work (c9b)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

Did these qualities include:

## Interviewer instructions

INTERVIEWER DO NOT READ

# Intelligence (c9c) 

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Invalid: 0
Decimals: 0
Range: 0-3

## Literal question

Did these qualities include:

## Interviewer instructions

INTERVIEWER DO NOT READ

## Creativity (c9d)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-3

## Literal question

Did these qualities include:
Interviewer instructions
INTERVIEWER DO NOT READ

## Ambition (c9e)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

Did these qualities include:

## Interviewer instructions

INTERVIEWER DO NOT READ

## Part of a good family (c9f) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

Did these qualities include:

## Interviewer instructions

INTERVIEWER DO NOT READ

Conservative values (c9g)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Format: numeric
Valid cases: 278
Width: 1
Decimals: 0
Range: 0-3
Literal question

# Conservative values (c9g) <br> File: A2_Firm_2011_Booster 

Did these qualities include:

## Interviewer instructions

INTERVIEWER DO NOT READ

## Outgoing/extroverted personality (c9h)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0

Width: 1
Decimals: 0
Range: 0-3

## Literal question

Did these qualities include:
Interviewer instructions
INTERVIEWER DO NOT READ

## Gender Majority of Hired Fresh Graduates (c10) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-3

## Literal question

In terms of fresh graduates, do you mostly hire males, females, or about equal?

Course of Study (c11a)
File: A2_Firm_2011_Booster
Overview
Type: Discrete
Valid cases: 278
Format: numeric
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important
A. Course of Study

Grades (c11b)
File: A2 Firm 2011 Booster

Grades (c11b)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important
B. Grades

## Previous Work Experience (c11c) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important
C. Previous work experience

## English Proficiency (c11d)

## File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important
D. English proficiency

Family Connections (c11e)
File: A2_Firm_2011_Booster

## Overview

Family Connections (c11e)
File: A2_Firm_2011_Booster
Type: Discrete Valid cases: 278
Format: numeric
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important
E. Family connections (influential family)

## Conservative Values (c11f)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important
F. Conservative values

## Liberal Values (c11g)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important
G. Liberal values (open mindedness)

## Format of Resume/CV (c11h) <br> File: A2_Firm_2011_Booster

## Overview

Format of Resume/CV (c11h)
File: A2_Firm_2011_Booster
Type: Discrete Valid cases: 278
Format: numeric
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important
H. Format of Resume/CV

## Confidence (c11i)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important
I. Confidence

## Where the fresh graduate lives (c11j)

## File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important
J. Where the fresh graduate lives

## Teamwork Potential (c11k) <br> File: A2_Firm_2011_Booster

## Overview

## Teamwork Potential (c11k) <br> File: A2_Firm_2011_Booster

Type: Discrete Valid cases: 278
Format: numeric
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important
K. Teamwork potential

## Leadership Potential (c111)

## File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important
L. Leadership potential

## Extracurricular Activities (c11m)

## File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What ar e the important qualities you consider when you hire a new graduate?
1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important
M.Extracurricular activities

## Computer Skills (c11n)

File: A2_Firm_2011_Booster

## Overview

## Computer Skills (c11n) <br> File: A2_Firm_2011_Booster

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What are the important qualities you consider when you hire a new graduate?
1 Very Important, 2 Slightly Important, 3 Hardly Important, 4 Not Important
N. Computer Skills

## Creativity and Confidence vs. Unquestionned Loyalty (c12) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Do you prefer (1) employees who show initiative and who will speak up if they think you are incorrect or (2) employees who just do what they are told without questioning?

## Strict efficiency vs. Spontaneous flexibility (c13)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Do you prefer (1) employees who show initiative and who will speak up if they think you are incorrect or (2) employees who just do what they are told without questioning?

## Complexity (c14)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Do you prefer (1) employees who seek intricate solutions to problems or (2) employees who prefer concrete to abstract interpretations?

## Breadth of Interest (c15) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Do you prefer (1) employees who are interested in learning about a diversity of things or (2) employees who have a narrow range of interests?

## Innovation (c16)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Do you prefer (1) employees who are creative and like to improvise or (2) employees who are conservative thinkers and prefer routine activities?

## Empathy (c17)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Do you prefer (1) employees who tend to identify closely with other people and their problems or (2) employees who do not allow emotions to intrude on their decision making?

## Anxiety (c18)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Do you prefer (1) employees who are apprehensive about the future or (2) employees who takes things as they come without worrying?

Cooperativeness (c19)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Do you prefer (1) employees who tend to modify behavior to be consistent with standards set by others or (2) employees who refuses to go along with the crowd

Socialability (c20)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Do you prefer (1) employees who are actively social or (2) employees who keep to themselves

## Social Confidence (c21) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Do you prefer (1) employees who possess confidence when dealing with others or (2) employees who prefer to remain unnoticed at social events?

Social Astuteness (c22)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Do you prefer (1) employees who are skillful at persuading others sometimes by indirect, manipulative means or (2) employees who speak in a straight forward manner?

# Risking Taking (c23) <br> File: A2_Firm_2011_Booster 

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Do you prefer (1) employees who willingly expose themselves to situations with uncertain outcomes or (2) employees who are cautious about unpredictable situations?

## Organization (c24)

## File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Do you prefer (1) employees who always seem to have a plan or (2) employees who rarely plan before doing things?

## Traditional Values (c25) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Do you prefer (1) employees who value traditional customs and beliefs or (2) employees who are critical of tradition?

## Prefer to hire people with one or two years of experience to a fresh graduate (d1a) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0

Decimals: 0
Range: 1-5

## Literal question

Please state the degree to which you agree or disagree with the following statements.
1 Strongly Disagree, 2 Disagree, 3 Neither Agree nor Disagree, 4 Agree, 5 Strongly Agree
A. In terms of young job candidates, I prefer to hire people with one or two years of experience to a fresh graduate

Almost always hire people whom are reffered to me by family, friends, or other c (d1b)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-5

## Literal question

Please state the degree to which you agree or disagree with the following statements.
1 Strongly Disagree, 2 Disagree, 3 Neither Agree nor Disagree, 4 Agree, 5 Strongly Agree
B. In terms of young job candidates, I almost always hire people whom are referred to me by family, friends, or other co-workers

## Difficult to find qualified employees (d1c)

## File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-5

## Literal question

Please state the degree to which you agree or disagree with the following statements.
1 Strongly Disagree, 2 Disagree, 3 Neither Agree nor Disagree, 4 Agree, 5 Strongly Agree
C. In terms of hiring young job candidates, I find it difficult to find well qualified employees

## Risky to hire because it's difficult to figure out if the new employee will be p (d1d) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-5

## Literal question

Please state the degree to which you agree or disagree with the following statements.
1 Strongly Disagree, 2 Disagree, 3 Neither Agree nor Disagree, 4 Agree, 5 Strongly Agree
D. It's risky to hire a young job candidate because it's difficult to figure out if the new employee will be productive

## I prefer to hire women (d1e)

File: A2_Firm_2011_Booster

## Overview

## I prefer to hire women (d1e) <br> File: A2_Firm_2011_Booster

Type: Discrete Valid cases: 278
Format: numeric Invalid: 0
Width: 1
Decimals: 0
Range: 1-5

## Literal question

Please state the degree to which you agree or disagree with the following statements.
1 Strongly Disagree, 2 Disagree, 3 Neither Agree nor Disagree, 4 Agree, 5 Strongly Agree
E. In terms of hiring young job candidates, I prefer to hire women

## I would pay a reasonable price to learn more about job candidates for better inf (d1f) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-5

## Literal question

Please state the degree to which you agree or disagree with the following statements.
1 Strongly Disagree, 2 Disagree, 3 Neither Agree nor Disagree, 4 Agree, 5 Strongly Agree
F. I would pay a reasonable price to learn more about job candidates for better informed hiring decisions

## Hiring a game of skill or chance (d2) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Do you consider hiring an employee more like a game of chance or a game of skill?

## English Level (d3)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete

Valid cases: 278
Invalid: 0

Width: 1
Decimals: 0
Range: 1-4

## Literal question

## English Level (d3) <br> File: A2_Firm_2011_Booster

Do you need an employee who is:

1. Fluent in speaking, reading, and writing English
2. Has a good command of English i.e. can make a dialogue and read and write small documents
3. Basic English skills i.e. can make short conversation, answering phone calls, searching internet
4. No English

## Computer Level (d4)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete

Valid cases: 278
Invalid: 0

Width: 1
Decimals: 0
Range: 1-4

## Literal question

Do you need an employee who

1. Knows how to use write and design computer programs, familiar with many software programs
2. Can use Microsoft Office and internet searches
3. Basic skills like typing and data entry
4. No computer experience

Job voucher (e1)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

Has an employee or potential employee ever presented you with a job voucher?

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Year Hired Job Voucher Employee (e2year) File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 278
Width: 1
Decimals: 0

## Literal question

When did you first hire this employee?

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

# Month Hired Job Voucher Employee (e2month) <br> File: A2_Firm_2011_Booster 

## Overview

Type: Discrete

```
Valid cases: 0
```

Format: numeric
Invalid: 278
Width: 1
Decimals: 0

## Literal question

When did you first hire this employee?

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Then Looking to Hire New Employee (e3) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Format: numeric

Valid cases: 0
Invalid: 278

Width: 1
Decimals: 0
Range: 0-3

## Literal question

At that time, were you looking to hire a new employee?

## Interviewer instructions

Voucher effects ${ }^{* * *}$ please note this is only for firms who hired women who participated in the voucher program

## Why Hire (e4) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 278
Width: 1
Decimals: 0
Range: 1-6

## Literal question

If you weren't looking to hire a new employee, why did you hire this employee at this time (please choose most important reason)?

1. She was an extraordinary candidate who we couldn't pass up
2. She was recommended to me by friends or family
3. At a subsidized wage, the business could benefit from an extra employee
4. At a subsidized wage, the business could train and test out this new employee free of risk
5. Charity

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

# Why Hire Other (e4other) <br> File: A2_Firm_2011_Booster 

## Overview

# Why Hire Other (e4other) <br> File: A2_Firm_2011_Booster 

Type: Discrete Valid cases: 0<br>Format: numeric<br>Invalid: 278<br>Width: 1<br>Decimals: 0

## Literal question

If you weren't looking to hire a new employee, why did you hire this employee at this time (please choose most important reason)?
Other

## Interviewer instructions

Voucher effects ${ }^{* * *}$ please note this is only for firms who hired women who participated in the voucher program

## Why Hire (e5)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 278
Width: 1
Decimals: 0
Range: 1-5

## Literal question

Why did you hire this employee (please choose most important reason)?

1. In terms of skills and experience, she was the best candidate for the job
2. She was recommended to me from friends or family
3. Although she was similar to the other candidates, she was the most cost effective candidate due to the voucher offer
4. Although she was worse than the other candidates, she was the most cost effective candidate due to the voucher offer

Interviewer instructions
Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Why Hire Other (e5other) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 0
Format: character
Invalid: 0
Width: 30

## Literal question

Why did you hire this employee (please choose most important reason)?
Other

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Hire if No Voucher (e6)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 278
Width: 1
Decimals: 0
Range: 0-3

Hire if No Voucher (e6)
File: A2_Firm_2011_Booster

## Literal question

Would you have hired this employee if she didn't have an employment voucher?

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Too expensive (e7a)

## File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 278
Width: 1
Decimals: 0
Range: 0-3

## Literal question

Why wouldn't you have hired this employee?
Hiring an employee would have been too expensive

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Prefer males (e7b) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete Valid cases: 0

Format: numeric<br>Invalid: 278

Width: 1
Decimals: 0
Range: 0-3

## Literal question

Why wouldn't you have hired this employee?
I prefer to hire males
Interviewer instructions
Voucher effects ${ }^{* * *}$ please note this is only for firms who hired women who participated in the voucher program

## Hired someone else (e7c)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 278
Width: 1
Decimals: 0
Range: 0-3

## Literal question

Why wouldn't you have hired this employee?
I would've hired someone else

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

No need for extra employee (e7d)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete

Valid cases: 0
Invalid: 278

Width: 1
Decimals: 0
Range: 0-3

## Literal question

Why wouldn't you have hired this employee?
I had no need for an extra employee

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Other reasons not to hire this employee (e7e) File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 0
Format: character
Invalid: 0 Width: 44

## Literal question

Why wouldn't you have hired this employee?
What are the other reasons you wouldn't have hired this employee

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program
e7-e_ar (e7e_ar)
File: A2_Firm_2011_Booster

## Overview

```
Type: Discrete Valid cases: 0
```

Format: character Invalid: 0
Width: 58

## If voucher was 50JD (e8)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 278
Width: 1
Decimals: 0
Range: 0-3

## Literal question

Would you have hired this employee if the voucher was only 50 JD?

## Interviewer instructions

Voucher effects ${ }^{* * *}$ please note this is only for firms who hired women who participated in the voucher program

Hypothetical Hires (e9)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete Valid cases: 0
Format: numeric Invalid: 278
Width: 1
Decimals: 0

## Literal question

How many more recent graduates with diplomas would you hire if they all had the same 150 JD vouchers?

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Employee replace or add (e10)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 278
Width: 1
Decimals: 0

## Literal question

Did this employee replace an employee who recently left or was this employee an addition to the firm?

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Employee still work (e11)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Format: numeric

Valid cases: 0
Invalid: 278

Width: 1
Decimals: 0
Range: 0-3

## Literal question

Does this employee still work for you?

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

Why not (e12)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 278
Width: 1
Decimals: 0
Range: 1-6

## Literal question

Why does this employee no longer work with you?
Interviewer instructions

Why not (e12)
File: A2_Firm_2011_Booster
Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

# Why not other (e12other) 

File: A2_Firm_2011_Booster

## Overview

Type: Discrete Valid cases: 0
Format: character Invalid: 0
Width: 40

## Literal question

Why does this employee no longer work with you?

## Interviewer instructions

Voucher effects ${ }^{* * *}$ please note this is only for firms who hired women who participated in the voucher program
e12-other_ar (e12other_ar)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete Valid cases: 0
Format: character
Invalid: 0
Width: 34

## How many more months do you expect this employee to continue working for you (e13)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 278
Width: 1
Decimals: 0

## Literal question

How many more months do you expect this employee to continue working for you?

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## How much did you pay employee per month (e14) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 278
Width: 1
Decimals: 0

## Literal question

How much do/did you pay this employee per month? (This sum should include all money including the voucher paid to the employee).

How much did you pay employee per month (e14)
File: A2_Firm_2011_Booster

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Hours per week worked (e15)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete Valid cases: 0
Format: numeric Invalid: 278
Width: 1
Decimals: 0

## Literal question

How many hours a week does/did this employee work?

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Expect to hire more young women with diplomas in the future (e16)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Width: 1
Decimals: 0
Range: 0-3

## Literal question

After your experience with this employee, do you expect to hire more young women with diplomas in the future?
Interviewer instructions
Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

Why (e17)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 0
Format: character
Width: 1

## Literal question

After your experience with this employee, do you expect to hire more young women with diplomas in the future? Why?

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program
(e17 ar)
File: A2_Firm_2011_Booster
(e17 ar)
File: A2_Firm_2011_Booster
Overview
Type: Discrete
Valid cases: 0
Format: character
Width: 1

## Overall experience with Jordan NOW vouchers (e18)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 278
Width: 1
Decimals: 0

## Literal question

On a scale from one to ten with ten meaning the best, how would you rate your overall experience with your employees who had a voucher from Jordan NOW.

## Interviewer instructions

Voucher effects *** please note this is only for firms who hired women who participated in the voucher program

## Prefer men to women (prefermen) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-5

## I pay women higher than men for the same amount of work (m1b) File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-5

## Literal question

Please state the degree to which you agree or disagree with the following statements.
I pay women higher than men for the same amount of work

Young men are more productive than young women (m1c)
File: A2_Firm_2011_Booster

## Overview

## Young men are more productive than young women (m1c)

File: A2_Firm_2011_Booster

| Type: Discrete | Valid cases: 278 |
| :--- | :--- |
| Format: numeric | Invalid: 0 |
| Width: 1 |  |
| Decimals: 0 |  |
| Range: 1-5 |  |
| Literal question |  |
| Please state the degree to which you agree or disagree with the following statements. |  |
| Young men are more productive than young women |  |

Male employees are preferable because they can work longer and more flexible hou (m1d)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-5

## Literal question

Please state the degree to which you agree or disagree with the following statements.
Male employees are preferable to female employees because male employees can work longer and more flexible hours (day/night)

## Facilities for women make it too costly to hire women (m1e) File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-5

## Literal question

Please state the degree to which you agree or disagree with the following statements.
The extra costs of prayer rooms, bathrooms, maternity leave, and other female necessities make it too costly to hire women

## Mixing women and men together at work would be inappropriate (m1f)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-5

## Literal question

# Mixing women and men together at work would be inappropriate (m1f) 

## File: A2_Firm_2011_Booster

Please state the degree to which you agree or disagree with the following statements.
Mixing women and men together at work would be inappropriate

# Female employees are only looking for short term work since they don't have care (m1g) <br> File: A2_Firm_2011_Booster 

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-5

## Literal question

Please state the degree to which you agree or disagree with the following statements.
Female employees are only looking for short term work since they don't have career ambitions

# I don't want to hire women because they don't have career ambitions (m1h) <br> File: A2_Firm_2011_Booster 

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-5

## Literal question

Please state the degree to which you agree or disagree with the following statements.
I don't want to hire women because they don't have career ambitions

## Weeks of Maternity Leave in Jordan (m2) <br> File: A2_Firm_2011_Booster

## Overview

Type: Continuous
Valid cases: 278
Format: numeric
Invalid: 0
Width: 3
Minimum: 1
Decimals: 0
Maximum: 222

## Range: 1-222

## Literal question

How many weeks are women entitled to paid maternity leave under the Jordanian labor laws?

View towards Maternity leave (m3)
File: A2_Firm_2011_Booster

# View towards Maternity leave (m3) 

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-4

## Literal question

How do you feel about paid maternity leave in Jordan? Is it too long, just right, or too short?

# Weeks of Unpaid Maternity Leave in Jordan (m4) <br> File: A2_Firm_2011_Booster 

## Overview

| Type: Continuous | Valid cases: 278 |
| :--- | :--- |
| Format: numeric | Invalid: 0 |
| Width: 4 | Minimum: 0 |
| Decimals: 0 | Maximum: 2222 |

Range: 0-2222
Maximum: 2222

## Literal question

How many weeks are women entitled to unpaid maternity leave under the Jordanian labor laws?

# View towards Unpaid Maternity Leave (m5) <br> File: A2_Firm_2011_Booster 

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-4

## Literal question

How do you feel about unpaid maternity leave in Jordan? Is it too long, just right, or too short?

## Should there be paternity leave (m6) File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

How do you feel about paternity leave in Jordan? Should a man have the right to take limited amount of time off of work after the birth of his baby?

# Do you consider the potential cost of maternity leave in employment decisions (m7) <br> File: A2_Firm_2011_Booster 

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

When considering hiring a new employee, do you consider the potential cost of maternity leave?

## Would the cost of maternity benefits deter you from hiring women (m8)

## File: A2 Firm 2011 Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-3

## Literal question

Would the potential cost of maternity benefits deter you from hiring a woman over a man with a similar resume?

## Risk Scale (r1) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 2
Decimals: 0
Range: 1-10

## Literal question

How would you rate your overall willingness to take risk in terms of hiring a new employee on a scale from 1 to 10 where 1 means absolutely risk averse and 10 means you're willing to take on any risk

## Hiring Preference (r2)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you rather hire (1) an untested job candidate who could either be the best employee you've ever had or the worst or (2) a job candidate who is known to be consistent although very mediocre?

## Any plans to relocate business (y1)

## File: A2_Firm_2011_Booster

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Are there any plans to relocate this business in the next year?

## Year Business Started (x1a) <br> File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 277
Format: numeric
Invalid: 1
Width: 4
Decimals: 0
Range: 1933-2011

## Literal question

Since when has this business been operating?

## Month Business Started (x1b)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 41
Format: numeric
Invalid: 237
Width: 2
Decimals: 0
Range: 1-12

## Literal question

Since when has this business been operating?

Export (x2)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Format: numeric
Width: 1
Valid cases: 278
Invalid: 0

Decimals: 0
Range: 1-2
Literal question
Does this firm export?

Records (x3)
File: A2_Firm_2011_Booster

Records (x3)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Width: 1
Decimals: 0
Range: 1-4

## Literal question

How do you keep records of your business?

## Social Security (x4)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-3

## Literal question

Do you provide social security insurance for all, some or none of your employees?

## Annual cost of labor (x5)

File: A2_Firm_2011_Booster

## Overview

Type: Continuous Valid cases: 278

Format: numeric
Invalid: 0
Width: 7
Minimum: 999
Decimals: 0
Range: 999-1200000

## Literal question

What is the total annual cost of labor including wages, salaries, bonuses, social security payments, and any other cost of labor?

## Business license (x6)

File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Width: 1
Decimals: 0
Range: 1-1

## Literal question

Do you have a business license?

Registered for taxes (x7)
File: A2_Firm_2011_Booster

Registered for taxes (x7)
File: A2_Firm_2011_Booster

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Width: 1
Decimals: 0
Range: 1-1

## Literal question

Is your business registered for taxes?

## Sales last year (x8)

File: A2_Firm_2011_Booster

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 1-23000000

## Literal question

What were the business' sales in the last year?

## Profits last year (x9)

File: A2_Firm_2011_Booster

## Overview

Type: Continuous Valid cases: 278

Format: numeric
Invalid: 0
Width: 4
Minimum: 999
Decimals: 0
Maximum: 5000
Range: 999-5000

## Literal question

What were the business' profits in the last year?

# Profits in last 3 months (x10) <br> File: A2_Firm_2011_Booster 

## Overview

Type: Discrete
Valid cases: 278
Format: numeric
Invalid: 0
Width: 4
Decimals: 0
Range: 999-1000

## Literal question

What w ere the business' profits in the last 3 months?

## (treat)

File: A2_Firm_2011_Booster
(treat)

## File: A2_Firm_2011_Booster

Overview
Type: Discrete
Format: numeric
Valid cases: 278
Width: 1
Decimals: 0
Range: 0-1

# Questionnaire Number (questionnairenumber) 

File: B_FirmMidline_2012

## Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-131

Valid cases: 124
Invalid: 2
Minimum: 1
Maximum: 131

Firm ID (a1)
File: B_FirmMidline_2012

## Overview

Type: Continuous
Valid cases: 124
Format: numeric
Invalid: 2
Width: 4
Minimum: 1001
Decimals: 0
Maximum: 1199

Number of Attempts to Call (a5)
File: B_FirmMidline_2012

## Overview

Type: Discrete
Format: numeric
Valid cases: 124
Width: 1
Decimals: 0
Range: 1-5

## Date of Interview - Day (a6day)

File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 124
Format: numeric
Invalid: 2

## Date of Interview - Month (a6month) File: B_FirmMidline_2012

## Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 2-12

Valid cases: 124
Invalid: 2

Interview Location (a9)
File: B_FirmMidline_2012
Overview
Type: Discrete
Valid cases: 124
Format: numeric
Invalid: 2
Width: 1
Decimals: 0
Range: 1-2

Interview Location Other (a9other)
File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 126
Width: 1
Decimals: 0

Knows about Jordan NOW (b1)
File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 124
Format: numeric
Invalid: 2
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Do es your firm know about BDC's matchmaking services called "Jordan NOW?"

In charge of hiring decisions (b2)
File: B_FirmMidline_2012
Overview
Type: Discrete
Valid cases: 124
Format: numeric
Invalid: 2
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Are you in charge of hiring decisions at this firm?

## Month learn about BDC's employment matching service (b4month) File: B_FirmMidline_2012

## Overview

| Type: Continuous | Valid cases: 107 |
| :--- | :--- |
| Format: numeric | Invalid: 19 |
| Width: 2 | Minimum: 1 |
| Decimals: 0 | Maximum: 97 |

Month learn about BDC's employment matching service (b4month)
File: B_FirmMidline_2012
Literal question
When did you first learn about BDC's employment matching service?

Year learn about BDC's employment matching service (b4year) File: B_FirmMidline_2012

## Overview

Type: Continuous
Valid cases: 107
Format: numeric
Invalid: 19
Width: 4
Minimum: 97
Decimals: 0
Maximum: 2012
Range: 97-2012

## Literal question

When did you first learn about BDC's employment matching service?

How learn about BDC's employment matching service (b5)
File: B_FirmMidline_2012
Overview
Type: Discrete
Valid cases: 107
Format: numeric
Invalid: 19
Width: 1
Decimals: 0
Range: 2-5

## Literal question

How did you learn about BDC's employment matching service?

How learn about BDC's employment matching service - Other (b5other)
File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 45
Format: character
Invalid: 0

How learn about BDC's employment matching service -Other/English (b5otherenglish)
File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 45
Format: character
Width: 16
Invalid: 0

## Literal question

Ho w did you learn about BDC's employment matching service?

Number BDC matchmakers spoke with (b6)
File: B_FirmMidline_2012

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-97

Valid cases: 107
Invalid: 19
Minimum: 1
Maximum: 97

## Literal question

How many different BDC matchmakers did you speak with?

## Interviewer instructions

If 0 , please ask to speak to individual in charge of hiring who has spoken with BDC

## Requested potential matches from BDC (b8)

File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 107
Format: numeric
Invalid: 19
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Did you ever request potential matches from BDC?

## Positions requested matches for (b9a)

File: B_FirmMidline_2012

## Overview

Type: Discrete Valid cases: 76
Format: character
Invalid: 0
Width: 23

## Literal question

What position/s did you request a match for? (Please list all positions)

# Positions requested matches for (b9aenglish) File: B FirmMidline 2012 

## Overview

Type: Discrete
Valid cases: 76
Format: character
Invalid: 0
Width: 24

## Literal question

What position/s did you request a match for? (Please list all positions)

## Positions requested matches for (b9b) <br> File: B_FirmMidline_2012

## Overview

# Positions requested matches for (b9b) File: B_FirmMidline_2012 

Type: Discrete Valid cases: 36<br>Format: character<br>Invalid: 0

Width: 19

## Literal question

What position/s did you request a match for? (Please list all positions)

# Positions requested matches for (b9benglish) <br> File: B_FirmMidline_2012 

## Overview

Type: Discrete
Valid cases: 36
Format: character
Invalid: 0
Width: 14

## Literal question

What position/s did you request a match for? (Please list all positions)

# Positions requested matches for (b9c) <br> File: B FirmMidline 2012 

## Overview

Type: Discrete
Format: character
Valid cases: 15
Width: 13
Invalid: 0

## Literal question

What position/s did you request a match for? (Please list all positions)

# Positions requested matches for (b9cenglish) File: B_FirmMidline_2012 

## Overview

Type: Discrete
Valid cases: 15
Format: character
Invalid: 0

## Literal question

What position/s did you request a match for? (Please list all positions)

## Positions requested matches for (b9d) File: B_FirmMidline_2012

## Overview

| Type: Discrete | Valid cases:5 |
| :--- | :--- |
| Format: character | Invalid: 0 |
| Width: 9 |  |
| Literal question |  |
| What position/s did you request a match for? (Please list all positions) |  |

# Positions requested matches for (b9denglish) File: B FirmMidline 2012 

Overview

```
Type: Discrete
Valid cases: 5
Format: character
Invalid: 0
```

Width: 14

## Literal question

What position/s did you request a match for? (Please list all positions)

# Positions requested matches for (b9e) 

File: B_FirmMidline_2012

## Overview

Type: Discrete
Format: character Width: 9

Valid cases: 1
Invalid: 0

## Literal question

What position/s did you request a match for? (Please list all positions)

## Positions requested matches for (b9eenglish) <br> File: B FirmMidline 2012

## Overview

Type: Discrete
Valid cases: 1
Format: character
Invalid: 0
Width: 9

## Literal question

What position/s did you request a match for? (Please list all positions)

## Position in outdoor sales (b10outdoorsales) File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 75
Format: numeric
Invalid: 51
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Did any of these positions potentially include any of the following duties:

Position in indoor sales (b10indoorsales)
File: B_FirmMidline_2012

## Overview

# Position in indoor sales (b10indoorsales) File: B_FirmMidline_2012 

```
Type: Discrete Valid cases:75

Format: numeric
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Did any of these positions potentially include any of the following duties:

\title{
Position in telemarketing (b10telemarketing) File: B_FirmMidline_2012
}

\section*{Overview}

\section*{Type: Discrete}

Valid cases: 75
Format: numeric
Invalid: 51
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Did any of these positions potentially include any of the following duties:

\title{
Position includes data entry (b10dataentry) \\ File: B_FirmMidline_2012
}

\section*{Overview}

Type: Discrete
Valid cases: 75
Format: numeric
Invalid: 51

Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Did any of these positions potentially include any of the following duties:

\section*{Position includes some office cleaning (b10someofficecleaning) File: B FirmMidline_2012}

\section*{Overview}

Type: Discrete
Valid cases: 75
Format: numeric
Invalid: 51
Width: 1
Decimals: 0
Range: 1-2
Literal question
Did any of these positions potentially include any of the following duties:

\section*{Jordan NOW screens in mental abilities (b11mentalabilities)}

File: B_FirmMidline_2012

\section*{Overview}

\section*{Jordan NOW screens in mental abilities (b11mentalabilities) File: B FirmMidline_2012}
```

Type: Discrete
Valid cases: 75
Format: numeric
Invalid: 51

```

Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Did you know that you the Jordan NOW matching service allows you to screen candidates on the following?

\section*{Jordan NOW screens in personality characteristics \\ (b11personalitycharacteristics) \\ File: B_FirmMidline_2012}

\section*{Overview}
\begin{tabular}{ll} 
Type: Discrete & Valid cases: 75 \\
Format: numeric & Invalid: 51
\end{tabular}

Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Did you know that you the Jordan NOW matching service allows you to screen candidates on the following?

Jordan NOW screens in soft skills (b11softskills)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 75
Format: numeric
Invalid: 51
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Did you know that you the Jordan NOW matching service allows you to screen candidates on the following?

\title{
Jordan NOW screens in career aspirations (b11careeraspirations) File: B_FirmMidline_2012
}

\section*{Overview}

Type: Discrete
Valid cases: 75
Format: numeric
Invalid: 51
Width: 1
Decimals: 0
Range: 1-2
Literal question
Did you know that you the Jordan NOW matching service allows you to screen candidates on the following?

Jordan NOW screens in english proficiency (b11englishproficiency)
File: B_FirmMidline_2012

\title{
Jordan NOW screens in english proficiency (b11englishproficiency) File: B FirmMidline 2012
}

Overview
Type: Discrete

Valid cases: 75
Invalid: 51

Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Did you know that you the Jordan NOW matching service allows you to screen candidates on the following?

\section*{Jordan NOW screens in excel computer (b11excelcomputer) File: B_FirmMidline_2012}

\section*{Overview}
Type: Discrete Valid cases: 75

Format: numeric
Invalid: 51
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Did you know that you the Jordan NOW matching service allows you to screen candidates on the following?

Jordan NOW screens in university (b11university)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 75
Format: numeric
Invalid: 51
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Did you know that you the Jordan NOW matching service allows you to screen candidates on the following?

\section*{Jordan NOW screens in academic specialization (b1academicspecialization) \\ File: B FirmMidline 2012}

\section*{Overview}

Type: Discrete
Valid cases: 75
Format: numeric
Invalid: 51
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Did you know that you the Jordan NOW matching service allows you to screen candidates on the following?

\title{
Jordan NOW screens in location (b11location) \\ File: B_FirmMidline_2012
}

Overview
Type: Discrete Valid cases: 75
Format: numeric
Invalid: 51
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Did you know that you the Jordan NOW matching service allows you to screen candidates on the following?

\section*{Jordan NOW screens in gender (b11gender) File: B_FirmMidline_2012}

\section*{Overview}
```

Type: Discrete
Valid cases: 74
Format: numeric
Invalid: 52
Width: }
Decimals: 0
Range: 1-2

```

\section*{Literal question}

Did you know that you the Jordan NOW matching service allows you to screen candidates on the following?

Number of days took BCD to provide a match (b12)
File: B_FirmMidline_2012

\section*{Overview}

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-98

Valid cases: 76
Invalid: 50
Minimum: 1
Maximum: 98

\section*{Literal question}

On average, how many days did it take for BDC to provide you a match?

\section*{CVs informative and easy to understand (b13) \\ File: B FirmMidline_2012}

\section*{Overview}

Type: Discrete
Format: numeric
Valid cases: 69
Invalid: 57
Width: 1
Decimals: 0
Range: 1-5
Literal question
Did you find the CVs informative and easy to understand?

BDC provided analysis of choice of CVs (b14)
File: B_FirmMidline_2012

\section*{BDC provided analysis of choice of CVs (b14)}

File: B_FirmMidline_2012
Overview
Type: Discrete
Valid cases: 69
Format: numeric
Invalid: 57
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Did BDC provide you detailed analysis as to why these CVs were chosen from the pool of over 1000 candidates?

\title{
Ways to find candidates - employee recommendations (b15employeerecommendations) \\ File: B_FirmMidline_2012
}

\section*{Overview}
```

Type: Discrete Valid cases: 68
Format: numeric Invalid: 58

```
Width: 1

Decimals: 0
Range: 1-2

\section*{Literal question}

Which of the following other ways did you also use to obtain potential candidates for these jobs?

\title{
Ways to find candidates - contacts through family (b15contactsthroughfamily) \\ File: B_FirmMidline_2012
}

Overview
Type: Discrete Valid cases: 68

Format: numeric
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Which of the following other ways did you also use to obtain potential candidates for these jobs?

\section*{Ways to find candidates - online advertisement \\ (b15onlineadvertisement) \\ File: B FirmMidline 2012}

\section*{Overview}

Type: Discrete
Valid cases: 68
Format: numeric
Invalid: 58
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Which of the following other ways did you also use to obtain potential candidates for these jobs?

\title{
Ways to find candidates - newspaper advertisement \\ (b15newspaperadvertisement) \\ File: B_FirmMidline_2012
}

Overview
Type: Discrete Valid cases: 68
Format: numeric
Invalid: 58
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Which of the following other ways did you also use to obtain potential candidates for these jobs?

\title{
Ways to find candidates - other(specify) (b15otherspecify) File: B FirmMidline_2012
}

Overview
\begin{tabular}{ll} 
Type: Discrete & Valid cases: 66 \\
Format: numeric & Invalid: 60
\end{tabular}
ormat: numeric
Invalid: 60
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Which of the following other ways did you also use to obtain potential candidates for these jobs?

\title{
Ways to find candidates - other (b15other)
}

File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete Valid cases: 13
Format: character Invalid: 0
Width: 26

\section*{Literal question}

Which of the following other ways did you also use to obtain potential candidates for these jobs?

Ways to find candidates - other English (b15otherenglish)
File: B_FirmMidline_2012
Overview
Type: Discrete Valid cases: 13
Format: character
Invalid: 0
Width: 18

\section*{Literal question}

Which of the following other ways did you also use to obtain potential candidates for these jobs?

Quality of BDC's matches compared to other candidates (b16)
File: B_FirmMidline_2012

\section*{Overview}

\title{
Quality of BDC's matches compared to other candidates (b16) File: B_FirmMidline_2012
}

Type: Discrete Valid cases: 69
Format: numeric
Invalid: 57
Width: 1
Decimals: 0
Range: 1-6

\section*{Literal question}

How would you rate the quality of BDC's matches relative to other people whom you considered for the job?

\section*{Trust BCD assessments (b17) \\ File: B_FirmMidline_2012}

\section*{Overview}
```

Type: Discrete
Valid cases: 68
Format: numeric
Invalid: 58

```

Width: 1
Decimals: 0
Range: 1-3

\section*{Literal question}

Do you trust the information about IQ, personality types, and soft skills assessments provided by BDC?

\section*{Number of people BCD referred - Position 1 (b18a) \\ File: B_FirmMidline_2012}

\section*{Overview}
Type: Continuous Valid cases: 68

Format: numeric Invalid: 58
Width: 2
Minimum: 0
Decimals: 0
Maximum: 97
Range: 0-97

\section*{Literal question}

How many people did BDC refer to you through giving you CVs or their contact information?
Interviewer instructions
Please refer to B 9 to confirm how many different positions the firm sought employment for.

\section*{Number of people BCD referred - Position 2 (b18b) File: B_FirmMidline_2012}

\section*{Overview}

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-97

Valid cases: 36
Invalid: 90
Minimum: 0
Maximum: 97

\section*{Literal question}

How many people did BDC refer to you through giving you CVs or their contact information?

\section*{Interviewer instructions}

Please refer to B9 to confirm how many different positions the firm sought employment for.

\title{
Number of people BCD referred - Position 3 (b18c)
}

File: B_FirmMidline_2012

\section*{Overview}

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-97

Valid cases: 16
Invalid: 110
Minimum: 0
Maximum: 97

\section*{Literal question}

How many people did BDC refer to you through giving you CVs or their contact information?

\section*{Interviewer instructions}

Please refer to B 9 to confirm how many different positions the firm sought employment for.

\title{
Number of people BCD referred - Position 4 (b18d) File: B_FirmMidline_2012
}

\section*{Overview}

Type: Continuous
Valid cases: 6
Format: numeric
Invalid: 120
Width: 2
Minimum: 0
Decimals: 0
Maximum: 97
Range: 0-97

\section*{Literal question}

How many people did BDC refer to you through giving you CVs or their contact information?

\section*{Interviewer instructions}

Please refer to B9 to confirm how many different positions the firm sought employment for.

\section*{Number of people BCD referred - Position 5 (b18e) File: B_FirmMidline_2012}

\section*{Overview}

\section*{Type: Discrete \\ Valid cases: 2}

Format: numeric
Invalid: 124
Width: 1
Decimals: 0
Range: 0-6

\section*{Literal question}

How many people did BDC refer to you through giving you CVs or their contact information?

\section*{Interviewer instructions}

Please refer to B 9 to confirm how many different positions the firm sought employment for.

Number of people interviewed - Position 1 (b19a)
File: B_FirmMidline_2012

\section*{Overview}

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-97

\section*{Literal question}

Valid cases: 68
Invalid: 58
Minimum: 0
Maximum: 97

Number of people interviewed - Position 1 (b19a)
File: B_FirmMidline_2012
How many people referred by BDC did you interview for these positions?

\title{
Number of people interviewed - Position 2 (b19b) \\ File: B_FirmMidline_2012
}

\section*{Overview}

Type: Continuous
Valid cases: 33
Format: numeric
Invalid: 93
Width: 2
Minimum: 0
Decimals: 0
Maximum: 97
Range: 0-97

\section*{Literal question}

How many people referred by BDC did you interview for these positions?

Number of people interviewed - Position 3 (b19c)
File: B_FirmMidline_2012

\section*{Overview}

Type: Continuous
Valid cases: 14
Format: numeric
Invalid: 112
Width: 2
Minimum: 0
Decimals: 0
Maximum: 97
Range: 0-97

\section*{Literal question}

How many people referred by BDC did you interview for these positions?

\title{
Number of people interviewed - Position 4 (b19d) \\ File: B_FirmMidline_2012
}

\section*{Overview}

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-97

\section*{Literal question}

How many people referred by BDC did you interview for these positions?

Number of people interviewed - Position 5 (b19e)
File: B_FirmMidline 2012

\section*{Overview}
Literal question
Valid cases: 2

Invalid: 124
Minimum: 6
Maximum: 97

Invalid: 120
nvalid: 120
Minimum: 0
Maximum: 97

Number of people interviewed - Position 5 (b19e)
File: B_FirmMidline_2012
How many people referred by BDC did you interview for these positions?

\title{
Reason didn't interview BCD candidates (b20) \\ File: B_FirmMidline_2012
}

\section*{Overview}
```

Type: Discrete
Valid cases: 40
Format: numeric
Invalid: }8
Width: }
Decimals: 0
Range: 1-6

```

\section*{Literal question}

If B19 equals zero, what was the main reason you decided not to interview these people BDC provided you with details of:

\title{
Reason didn't interview BCD candidates - other (b20other) \\ File: B_FirmMidline_2012
}

\section*{Overview}

Type: Discrete Valid cases: 14
Format: character
Width: 26
Invalid: 0

\section*{Literal question}

If B19 equals zero, what was the main reason you decided not to interview these people BDC provided you with details of:

Reason didn't interview BCD candidates - other English (b20otherenglish)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Format: character Width: 30

Valid cases: 14
Invalid: 0

\section*{Literal question}

If B19 equals zero, what was the main reason you decided not to interview these people BDC provided you with details of:

Number of people didn't show up for interview (b21)
File: B_FirmMidline_2012

\section*{Overview}

Type: Continuous
Valid cases: 68
Format: numeric
Invalid: 58
Width: 2
Minimum: 0
Decimals: 0
Maximum: 97
Range: 0-97

\section*{Literal question}

How many people who were scheduled to interview did not show up?

Number of candidates didn't know what the firm does (b22)
File: B_FirmMidline_2012

\section*{Overview}

Type: Continuous
Valid cases: 68
Format: numeric
Invalid: 58
Width: 2
Minimum: 0
Decimals: 0
Maximum: 97
Range: 0-97

\section*{Literal question}

How many people showed up and did not have any idea about what your firm actually does?

\section*{Interviewed (name a) (b23a)}

File: B_FirmMidline_2012

\section*{Overview}

\section*{Type: Discrete}

Valid cases: 27
Format: numeric
Invalid: 99
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

According to our BDC's records, you interviewed (name) is this correct?

Interviewed (name b) (b23b)
File: B_FirmMidline_2012

\section*{Overview}
Type: Discrete Valid cases: 14

Format: numeric Invalid: 112
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

According to our BDC's records, you interviewed (name) is this correct?

Interviewed (name c) (b23c)
File: B FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 11
Format: numeric
Invalid: 115
Width: 1
Decimals: 0
Range: 1-2
Literal question
According to our BDC's records, you interviewed (name) is this correct?

Interviewed (name d) (b23d)
File: B_FirmMidline_2012

Interviewed (name d) (b23d)
File: B_FirmMidline_2012
Overview
Type: Discrete Valid cases: 6
Format: numeric Invalid: 120
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

According to our BDC's records, you interviewed (name) is this correct?

Interviewed (name e) (b23e)
File: B_FirmMidline_2012

\section*{Overview}
Type: Discrete Valid cases: 4

Format: numeric
Invalid: 122
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

According to our BDC's records, you interviewed (name) is this correct?
(v74)
File: B_FirmMidline_2012
Overview
Type: Discrete Valid cases: 0

Format: numeric Invalid: 126
Width: 1
Decimals: 0

Interviewed (name f) (b23f)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete

Valid cases: 0
Invalid: 126

Width: 1
Decimals: 0

\section*{Literal question}

According to our BDC's records, you interviewed (name) is this correct?

Position interviewed (name a) for (b24a)
File: B_FirmMidline_2012

\section*{Overview}

Position interviewed (name a) for (b24a)
File: B_FirmMidline_2012
Literal question
Which position did you interview (name) for?

\title{
Position interviewed (name a) for (b24aenglish) \\ File: B_FirmMidline_2012
}

\section*{Overview}

Type: Discrete Valid cases: 12
Format: character
Invalid: 0
Width: 16

\section*{Literal question}

Which position did you interview (name) for?

Position interviewed (name b) for (b24b)
File: B_FirmMidline_2012
Overview
Type: Discrete Valid cases: 6
Format: character Invalid: 0
Width: 12

\section*{Literal question}

Which position did you interview (name) for?

Position interviewed (name b) for (b24benglish)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 6
Format: character Invalid: 0

Width: 13

\section*{Literal question}

Which position did you interview (name) for?

Position interviewed (name c) for (b24c)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete

Valid cases: 2
Invalid: 0

\section*{Literal question}

Which position did you interview (name) for?

Position interviewed (name c) for (b24cenglish)
File: B_FirmMidline_2012

\title{
Position interviewed (name c) for (b24cenglish) \\ File: B FirmMidline 2012
}

Overview
Type: Discrete Valid cases: 2
Format: character
Invalid: 0
Width: 13

\section*{Literal question}

Which position did you interview (name) for?

\title{
Position interviewed (name d) for (b24d)
}

File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Format: character

Valid cases: 1
Invalid: 0

Width: 13

\section*{Literal question}

Which position did you interview (name) for?

\title{
Position interviewed (name d) for (b24denglish) File: B FirmMidline 2012
}

\section*{Overview}

Type: Discrete
Valid cases: 1
Format: character
Invalid: 0
Width: 13

\section*{Literal question}

Which position did you interview (name) for?

\title{
Position interviewed (name e) for (b24e) \\ File: B FirmMidline 2012
}

\section*{Overview}

Type: Discrete
Format: character Width: 13

Valid cases: 1
Invalid: 0

\section*{Literal question}

Which position did you interview (name) for?
Position interviewed (name e) for (b24eenglish) File: B_FirmMidline_2012

\section*{Overview}

\section*{B25a type of work (b25atypeofwork)}

File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 11
Format: numeric
Invalid: 115

Width: 1
Decimals: 0
Range: 1-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:

\section*{B25b type of work (b25btypeofwork) File: B_FirmMidline_2012}

\section*{Overview}

Type: Discrete
Valid cases: 7
Format: numeric
Invalid: 119
Width: 1
Decimals: 0
Range: 1-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:

\section*{B25c type of work (b25ctypeofwork)}

File: B_FirmMidline_2012

\section*{Overview}
Type: Discrete Valid cases: 3

Format: numeric Invalid: 123
Width: 1
Decimals: 0
Range: 2-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:

\section*{B25d type of work (b25dtypeofwork) \\ File: B FirmMidline 2012}

\section*{Overview}

Type: Discrete
Valid cases: 1
Format: numeric
Invalid: 125
Width: 1
Decimals: 0
Range: 4-4
Literal question
Did this candidate meet your requirements in the following areas:

\section*{B25e type of work (b25etypeofwork) \\ File: B_FirmMidline_2012}

\title{
B25e type of work (b25etypeofwork)
}

File: B_FirmMidline_2012
Overview
Type: Discrete
Valid cases: 1
Format: numeric
Width: 1
Decimals: 0
Range: 4-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:

Candidate (a) met requirements in educational background (b25aeducationalbackground)
File: B_FirmMidline_2012
Overview
Type: Discrete Valid cases: 11
Format: numeric
Invalid: 115
Width: 1
Decimals: 0
Range: 1-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Educational background

Candidate (b) met requirements in educational background (b25beducationalbackground)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 6
Format: numeric
Invalid: 120
Width: 1
Decimals: 0
Range: 1-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Educational background

Candidate (c) met requirements in educational background (b25ceducationalbackground)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 2
Format: numeric
Invalid: 124
Width: 1
Decimals: 0
Range: 1-4
Literal question

\title{
Candidate (c) met requirements in educational background (b25ceducationalbackground) \\ File: B_FirmMidline_2012 \\ Did this candidate meet your requirements in the following areas: \\ Educational background
}

Candidate (d) met requirements in educational background (b25deducationalbackground)
File: B FirmMidline 2012

\section*{Overview}

Type: Discrete
Valid cases: 1
Format: numeric
Invalid: 125
Width: 1
Decimals: 0
Range: 4-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Educational background

Candidate (e) met requirements in educational background (b25eeducationalbackground)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 1
Format: numeric
Invalid: 125
Width: 1
Decimals: 0
Range: 4-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Educational background

Candidate (a) met requirements in personality (b25apersonality) File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 11
Format: numeric
Invalid: 115
Width: 1
Decimals: 0
Range: 1-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Personality

Candidate (b) met requirements in personality (b25bpersonality) File: B_FirmMidline_2012

Candidate (b) met requirements in personality (b25bpersonality) File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Personality

Candidate (c) met requirements in personality (b25cpersonality) File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Format: numeric

Valid cases: 2
Invalid: 124

Width: 1
Decimals: 0
Range: 1-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Personality

Candidate (d) met requirements in personality (b25dpersonality)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Format: numeric

Valid cases: 1
Invalid: 125

Width: 1
Decimals: 0
Range: 4-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Personality

Candidate (e) met requirements in personality (b25epersonality)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 1
Format: numeric
Invalid: 125
Width: 1
Decimals: 0
Range: 4-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Personality

Candidate (a) met requirements in intelligence (b25aintelligence) File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 11
Format: numeric
Width: 1
Decimals: 0
Range: 1-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Intelligence

Candidate (b) met requirements in intelligence (b25bintelligence) File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 6
Format: numeric
Invalid: 120
Width: 1
Decimals: 0
Range: 1-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Intelligence

Candidate (c) met requirements in intelligence (b25cintelligence) File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 2
Format: numeric
Invalid: 124
Width: 1
Decimals: 0
Range: 1-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Intelligence

Candidate (d) met requirements in intelligence (b25dintelligence) File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 1
Format: numeric
Width: 1
Decimals: 0
Range: 4-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Intelligence

Candidate (e) met requirements in intelligence (b25eintelligence) File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete Valid cases: 1
Format: numeric
Invalid: 125
Width: 1
Decimals: 0
Range: 4-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Intelligence

Candidate (a) met requirements in persentability (b25apersentability)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 11
Format: numeric
Invalid: 115
Width: 1
Decimals: 0
Range: 1-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Presentability

Candidate (b) met requirements in persentability (b25bpersentability)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 6
Format: numeric
Invalid: 120
Width: 1
Decimals: 0
Range: 1-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Presentability

\title{
Candidate (c) met requirements in persentability (b25cpersentability) \\ File: B_FirmMidline_2012
}

\section*{Overview}

Type: Discrete
Valid cases: 2
Format: numeric
Invalid: 124
Width: 1
Decimals: 0
Range: 1-4
Literal question

\title{
Candidate (c) met requirements in persentability (b25cpersentability)
}

File: B_FirmMidline_2012
Did this candidate meet your requirements in the following areas:
Presentability

\section*{Candidate (d) met requirements in persentability (b25dpersentability) \\ File: B FirmMidline_2012}

\section*{Overview}

Type: Discrete
Valid cases: 1
Format: numeric
Invalid: 125
Width: 1
Decimals: 0
Range: 4-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Presentability

\section*{Candidate (e) met requirements in persentability (b25epersentability) \\ File: B_FirmMidline_2012}

\section*{Overview}

Type: Discrete
Valid cases: 1
Format: numeric
Invalid: 125
Width: 1
Decimals: 0
Range: 4-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Presentability

Candidate (a) met requirements in enthusiam for the job (b25aenthusiamforthejob)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 10
Format: numeric
Invalid: 116
Width: 1
Decimals: 0
Range: 1-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Enthusiasm for the job

Candidate (b) met requirements in enthusiam for the job (b25benthusiamforthejob)
File: B_FirmMidline_2012
Overview
Type: Discrete Valid cases: 6
Format: numeric Invalid: 120
Width: 1
Decimals: 0
Range: 1-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Enthusiasm for the job

Candidate (c) met requirements in enthusiam for the job (b25centhusiamforthejob)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 2
Format: numeric
Invalid: 124
Width: 1
Decimals: 0
Range: 1-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Enthusiasm for the job

Candidate (d) met requirements in enthusiam for the job (b25denthusiamforthejob)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 1
Format: numeric
Invalid: 125
Width: 1
Decimals: 0
Range: 4-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Enthusiasm for the job

Candidate (e) met requirements in enthusiam for the job (b25eenthusiamforthejob)
File: B_FirmMidline_2012

\section*{Overview}

\title{
Candidate (e) met requirements in enthusiam for the job (b25eenthusiamforthejob)
}

File: B_FirmMidline_2012
Type: Discrete \(\quad\) Valid cases: 1
Format: numeric
Invalid: 125
Width: 1
Decimals: 0
Range: 4-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Enthusiasm for the job

Candidate (a) met requirements in wasta (b25awasta)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 10
Format: numeric
Invalid: 116
Width: 1
Decimals: 0
Range: 1-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Wasta/connections

Candidate (b) met requirements in wasta (b25bwasta)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Format: numeric
Valid cases: 6
Width: 1
Decimals: 0
Range: 2-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Wasta/connections

Candidate (c) met requirements in wasta (b25cwasta)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 2
Format: numeric
Invalid: 124
Width: 1
Decimals: 0
Range: 3-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Wasta/connections

Candidate (d) met requirements in wasta (b25dwasta)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete Valid cases: 1
Format: numeric
Invalid: 125
Width: 1
Decimals: 0
Range: 4-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Wasta/connections

Candidate (e) met requirements in wasta (b25ewasta)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete Valid cases: 1
Format: numeric Invalid: 125
Width: 1
Decimals: 0
Range: 4-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Wasta/connections

Candidate (a) met requirements in english (b25aenglish)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 10
Format: numeric
Width: 1
Decimals: 0
Range: 1-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
English

Candidate (b) met requirements in english (b25benglish)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
English

Candidate (c) met requirements in english (b25cenglish) File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete Valid cases: 2
Format: numeric Invalid: 124
Width: 1
Decimals: 0
Range: 3-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
English

Candidate (d) met requirements in english (b25denglish)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 1
Format: numeric
Invalid: 125

Width: 1
Decimals: 0
Range: 4-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
English

Candidate (e) met requirements in english (b25eenglish)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 1
Format: numeric
Invalid: 125
Width: 1
Decimals: 0
Range: 4-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
English

Candidate (a) met requirements in computer skills
(b25acomputerskills)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Format: numeric
Valid cases: 9
Width: 1
Decimals: 0
Range: 1-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Computer skills

Candidate (b) met requirements in computer skills (b25bcomputerskills)
File: B_FirmMidline_2012
Overview
Type: Discrete
Valid cases: 5
Format: numeric
Invalid: 121
Width: 1
Decimals: 0
Range: 1-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Computer skills

Candidate (c) met requirements in computer skills (b25ccomputerskills)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 2
Format: numeric
Invalid: 124
Width: 1
Decimals: 0
Range: 3-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Computer skills

Candidate (d) met requirements in computer skills (b25dcomputerskills)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Format: numeric
Valid cases: 1
Width: 1
Decimals: 0
Range: 4-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Computer skills

Candidate (e) met requirements in computer skills (b25ecomputerskills) File: B_FirmMidline_2012

\section*{Overview}

\title{
Candidate (e) met requirements in computer skills (b25ecomputerskills)
}

File: B_FirmMidline_2012
Type: Discrete Valid cases: 1
Format: numeric
Invalid: 125
Width: 1
Decimals: 0
Range: 4-4

\section*{Literal question}

Did this candidate meet your requirements in the following areas:
Computer skills

Offered candidate (a) a job (b26a)
File: B_FirmMidline_2012
Overview
Type: Discrete Valid cases: 9
Format: numeric
Invalid: 117
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Did you offer this candidate a job?

\title{
Offered candidate (b) a job (b26b) File: B_FirmMidline_2012
}

\section*{Overview}
Type: Discrete Valid cases: 5

Format: numeric Invalid: 121
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Did you offer this candidate a job?

Offered candidate (c) a job (b26c)
File: B_FirmMidline_2012
Overview
Type: Discrete Valid cases: 3

Format: numeric Invalid: 123
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Did you offer this candidate a job?

Offered candidate (d) a job (b26d)
File: B_FirmMidline_2012

Offered candidate (d) a job (b26d)
File: B_FirmMidline_2012
Overview
Type: Discrete Valid cases: 1
Format: numeric Invalid: 125
Width: 1
Decimals: 0
Range: 2-2

\section*{Literal question}

Did you offer this candidate a job?

Offered candidate (e) a job (b26e) File: B_FirmMidline_2012

Overview
\begin{tabular}{ll} 
Type: Discrete & Valid cases: 1 \\
Format: numeric & Invalid: 125
\end{tabular}

Format: numeric
Invalid: 125
Width: 1
Decimals: 0
Range: 2-2

\section*{Literal question}

Did you offer this candidate a job?

Reason didn't offer candidate (a) a job (b27a)
File: B_FirmMidline_2012

\section*{Overview}
Type: Discrete Valid cases: 4

Format: numeric Invalid: 122
Width: 1
Decimals: 0
Range: 1-4

\section*{Literal question}

Did you offer this candidate a job? Why not? (main reason)

Reason didn't offer candidate (b) a job (b27b)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 1
Format: numeric
Invalid: 125
Width: 1
Decimals: 0
Range: 1-1
Literal question
Did you offer this candidate a job? Why not? (main reason)

Reason didn't offer candidate (c) a job (b27c)
File: B_FirmMidline_2012

\title{
Reason didn't offer candidate (c) a job (b27c) \\ File: B FirmMidline 2012
}

Overview
Type: Discrete Valid cases: 1
Format: numeric
Invalid: 125
Width: 1
Decimals: 0
Range: 1-1

\section*{Literal question}

Did you offer this candidate a job? Why not? (main reason)

\title{
Reason didn't offer candidate (d) a job (b27d) File: B_FirmMidline_2012
}

\section*{Overview}

\section*{Type: Discrete}

Valid cases: 1
Format: numeric
Invalid: 125
Width: 1
Decimals: 0
Range: 1-1

\section*{Literal question}

Did you offer this candidate a job? Why not? (main reason)

\section*{Reason didn't offer candidate (e) a job (b27e)}

File: B_FirmMidline_2012

\section*{Overview}
Type: Discrete Valid cases: 1

Format: numeric Invalid: 125
Width: 1
Decimals: 0
Range: 1-1

\section*{Literal question}

Did you offer this candidate a job? Why not? (main reason)

Candidate (a) accepted the job (b28a)
File: B FirmMidline_2012

\section*{Overview}

Type: Discrete
Format: numeric
Valid cases: 6
Invalid: 120
Width: 1
Decimals: 0
Range: 1-2
Literal question
Did you offer this candidate a job? Did the candidate accept?

Candidate (b) accepted the job (b28b)
File: B_FirmMidline_2012

Candidate (b) accepted the job (b28b)
File: B_FirmMidline_2012
Overview
Type: Discrete Valid cases: 4
Format: numeric Invalid: 122
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Did you offer this candidate a job? Did the candidate accept?

Candidate (c) accepted the job (b28c)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 2
Format: numeric
Invalid: 124

\section*{Width: 1}

Decimals: 0
Range: 2-2

\section*{Literal question}

Did you offer this candidate a job? Did the candidate accept?

Candidate (d) accepted the job (b28d)
File: B_FirmMidline_2012
Overview
Type: Discrete Valid cases: 0
Format: numeric Invalid: 126
Width: 1
Decimals: 0

\section*{Literal question}

Did you offer this candidate a job? Did the candidate accept?

Candidate (e) accepted the job (b28e) File: B_FirmMidline_2012

\section*{Overview}
\begin{tabular}{ll} 
Type: Discrete & Valid cases: 0 \\
Format: numeric & Invalid: 126 \\
Width: 1 & \\
Decimals: 0 &
\end{tabular}

\section*{Literal question}

Did you offer this candidate a job? Did the candidate accept?

\title{
Reason candidate (a) didn't accept the job (b29a) \\ File: B_FirmMidline_2012
}

\section*{Overview}

Reason candidate (a) didn't accept the job (b29a)
File: B_FirmMidline_2012
Type: Discrete Valid cases: 2
Format: numeric Invalid: 124
Width: 1
Decimals: 0
Range: 3-3

\section*{Literal question}

Did the candidate accept? Why not?

\title{
Reason candidate (a) didn't accept the job - other (b29aother) File: B_FirmMidline_2012
}

\section*{Overview}
```

Type: Discrete
Valid cases: }
Format: character
Width: }1
Invalid: 0

```
Literal question
Did the candidate accept? Why not?

Reason candidate (b) didn't accept the job (b29b) File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 1
Format: numeric
Invalid: 125
Width: 1
Decimals: 0
Range: 3-3

\section*{Literal question}

Did the candidate accept? Why not?
\begin{tabular}{ll} 
Reason candidate (b) didn't accept the job - other (b29bother) \\
File: B_FirmMidline_2012 & \\
Overview & \\
\begin{tabular}{ll} 
Type: Discrete & \\
Formatinumeric & Valid ases: 0 \\
Wirth: 1 \\
Decimals: 0 & \\
Literal question & \\
Did the candidate accept? Why not? &
\end{tabular}
\end{tabular}

Reason candidate (c) didn't accept the job (b29c)
File: B_FirmMidline_2012

\section*{Overview}

Reason candidate (c) didn't accept the job (b29c)
File: B_FirmMidline_2012
Type: Discrete Valid cases: 2
Format: numeric
Invalid: 124
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Did the candidate accept? Why not?

\title{
Reason candidate (c) didn't accept the job - other (b29cother) File: B_FirmMidline_2012
}

\section*{Overview}

Type: Discrete
Valid cases: 0
Format: numeric
Width: 1
Decimals: 0

\section*{Literal question}

Did the candidate accept? Why not?

Reason candidate (d) didn't accept the job (b29d)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 126
Width: 1
Decimals: 0

\section*{Literal question}

Did the candidate accept? Why not?


Reason candidate (e) didn't accept the job (b29e)
File: B_FirmMidline_2012

\section*{Overview}

Reason candidate (e) didn't accept the job (b29e)
File: B_FirmMidline_2012
Type: Discrete Valid cases: 0
Format: numeric
Invalid: 126
Width: 1
Decimals: 0

\section*{Literal question}

Did the candidate accept? Why not?

\title{
Reason candidate (e) didn't accept the job - other (b29eother) File: B_FirmMidline_2012
}

\section*{Overview}

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 126
Width: 1
Decimals: 0

\section*{Literal question}

Did the candidate accept? Why not?

Filled position with someone else, candidate (a) (b30a)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 72
Format: numeric
Invalid: 54
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Did you fill this position with someone else?

Filled position with someone else, candidate (b) (b30b)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 33
Format: numeric
Invalid: 93
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Did you fill this position with someone else?

Filled position with someone else, candidate (c) (b30c)
File: B_FirmMidline_2012

\section*{Overview}

Filled position with someone else, candidate (c) (b30c)
File: B_FirmMidline_2012
Type: Discrete Valid cases: 13
Format: numeric
Invalid: 113
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Did you fill this position with someone else?

Filled position with someone else, candidate (d) (b30d) File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 4
Format: numeric
Invalid: 122
Width: 1
Decimals: 0
Range: 2-2

\section*{Literal question}

Did you fill this position with someone else?

\title{
Filled position with someone else, candidate (e) (b30e)
}

File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 126
Width: 1
Decimals: 0

\section*{Literal question}

Did you fill this position with someone else?

Candidate (a) who received the job, gender (b31a) File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 41
Format: numeric
Invalid: 85
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Can you tell me a little about the person you gave this job to? What is his/her gender?

Candidate (b) who received the job, gender (b31b)
File: B_FirmMidline_2012

\title{
Candidate (b) who received the job, gender (b31b)
} File: B_FirmMidline_2012
```

Type: Discrete Valid cases: 12
Valid cases: 12

```

Format: numeric
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Can you tell me a little about the person you gave this job to? What is his/her gender?

Candidate (c) who received the job, gender (b31c) File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete Valid cases: 4
Format: numeric
Invalid: 122
Width: 1
Decimals: 0
Range: 1-1

\section*{Literal question}

Can you tell me a little about the person you gave this job to? What is his/her gender?

Candidate (d) who received the job, gender (b31d) File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 0
Format: numeric
Width: 1
Decimals: 0

\section*{Literal question}

Can you tell me a little about the person you gave this job to? What is his/her gender?

Candidate (e) who received the job, gender (b31e) File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 0
Format: numeric Invalid: 126
Width: 1
Decimals: 0

\section*{Literal question}

Can you tell me a little about the person you gave this job to? What is his/her gender?

Candidate (a) who received the job, age (b31aage) File: B_FirmMidline_2012

\section*{Overview}

Candidate (a) who received the job, age (b31aage)
File: B_FirmMidline_2012
Type: Continuous Valid cases: 41
Format: numeric
Invalid: 85
Width: 2
Minimum: 22
Decimals: 0
Maximum: 97
Range: 22-97

\section*{Literal question}

Can you tell me a little about the person you gave this job to? What is his/her age?

\title{
Candidate (b) who received the job, age (b31bage) File: B FirmMidline_2012
}

Overview
Type: Discrete
Valid cases: 12
Format: numeric
Invalid: 114
Width: 2
Decimals: 0
Range: 23-30

\section*{Literal question}

Can you tell me a little about the person you gave this job to? What is his/her age?

Candidate (c) who received the job, age (b31cage)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 4
Format: numeric
Width: 2
Decimals: 0
Range: 25-30

\section*{Literal question}

Can you tell me a little about the person you gave this job to? What is his/her age?
Candidate (d) who received the job, age (b31dage)

File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 126
Width: 1
Decimals: 0

\section*{Literal question}

Can you tell me a little about the person you gave this job to? What is his/her age?

Candidate (e) who received the job, age (b31eage)
File: B_FirmMidline_2012

\section*{Candidate (e) who received the job, age (b31eage)}

File: B_FirmMidline_2012
Type: Discrete Valid cases: 0
Format: numeric Invalid: 126
Width: 1
Decimals: 0

\section*{Literal question}

Can you tell me a little about the person you gave this job to? What is his/her age?

\section*{Candidate (a) who received the job, salary (b31asalary) File: B_FirmMidline_2012}

\section*{Overview}

Type: Continuous
Valid cases: 24
Format: numeric
Invalid: 102
Width: 3
Minimum: 97
Decimals: 0
Maximum: 400
Range: 97-400

\section*{Literal question}

Can you tell me a little about the person you gave this job to? What salary did you offer him/her?

\title{
Candidate (b) who received the job, salary (b31bsalary)
}

File: B_FirmMidline_2012

\section*{Overview}

Type: Continuous
Valid cases: 12
Format: numeric
Invalid: 114
Width: 3
Minimum: 97
Decimals: 0
Maximum: 450
Range: 97-450

\section*{Literal question}

Can you tell me a little about the person you gave this job to? What salary did you offer him/her?

Candidate (c) who received the job, salary (b31csalary) File: B_FirmMidline_2012

\section*{Overview}

Type: Continuous
Valid cases: 3
Format: numeric
Invalid: 123
Width: 3
Minimum: 97
Decimals: 0
Maximum: 400
Range: 97-400

\section*{Literal question}

Can you tell me a little about the person you gave this job to? What salary did you offer him/her?

Candidate (d) who received the job, salary (b31dsalary)
File: B_FirmMidline_2012

\title{
Candidate (d) who received the job, salary (b31dsalary)
}

File: B_FirmMidline_2012
Type: Discrete Valid cases: 0
Format: numeric Invalid: 126
Width: 1
Decimals: 0

\section*{Literal question}

Can you tell me a little about the person you gave this job to? What salary did you offer him/her?

\title{
Candidate (e) who received the job, salary (b31esalary)
}

File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 126
Width: 1
Decimals: 0

\section*{Literal question}

Can you tell me a little about the person you gave this job to? What salary did you offer him/her?

\title{
Candidate (a) who received the job, find him (b31afindhim) File: B_FirmMidline_2012
}

\section*{Overview}

Type: Discrete
Valid cases: 41
Format: numeric
Invalid: 85
Width: 1
Decimals: 0
Range: 1-3

\section*{Literal question}

Can you tell me a little about the person you gave this job to? How did you find this person?

\section*{Candidate (a) who received the job, find him other (b31afindhimother)}

File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete Valid cases: 12
Format: character Invalid: 0
Width: 3

\section*{Literal question}

Can you tell me a little about the person you gave this job to? How did you find this person?

Candidate (b) who received the job, find him (b31bfindhim)
File: B_FirmMidline_2012

\section*{Overview}

Candidate (b) who received the job, find him (b31bfindhim) File: B_FirmMidline_2012
\begin{tabular}{ll} 
Type: Discrete & Valid cases: 6 \\
Format: numeric & Invalid: 120
\end{tabular}

Format: numeric Invalid: 120
Width: 1
Decimals: 0
Range: 2-3

\section*{Literal question}

Can you tell me a little about the person you gave this job to? How did you find this person?

Candidate (b) who received the job, find him other (b31bfindhimother)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 2
Format: character Invalid: 0

\section*{Literal question}

Can you tell me a little about the person you gave this job to? How did you find this person?

Candidate (c) who received the job, find him (b31cfindhim) File: B_FirmMidline_2012

\section*{Overview}
\begin{tabular}{ll} 
Type: Discrete & Valid cases: 0 \\
Format: numeric & Invalid: 126
\end{tabular}

\section*{Literal question}

Can you tell me a little about the person you gave this job to? How did you find this person?

Candidate (c) who received the job, find him other (b31cfindhimother)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 126
Width: 1
Decimals: 0

\section*{Literal question}

Can you tell me a little about the person you gave this job to? How did you find this person?

Candidate (d) who received the job, find him (b31dfindhim)
File: B_FirmMidline_2012

\section*{Overview}

Candidate (d) who received the job, find him (b31dfindhim) File: B_FirmMidline_2012
Type: Discrete Valid cases: 0
Format: numeric Invalid: 126
Width: 1
Decimals: 0

\section*{Literal question}

Can you tell me a little about the person you gave this job to? How did you find this person?

Candidate (d) who received the job, find him other (b31dfindhimother)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 126
Width: 1
Decimals: 0

\section*{Literal question}

Can you tell me a little about the person you gave this job to? How did you find this person?

Candidate (e) who received the job, find him (b31efindhim) File: B_FirmMidline_2012

\section*{Overview}
\begin{tabular}{ll} 
Type: Discrete & Valid cases: 0 \\
Format: numeric & Invalid: 126
\end{tabular}

\section*{Literal question}

Can you tell me a little about the person you gave this job to? How did you find this person?

\title{
Candidate (e) who received the job, find him other (b31efindhimother) \\ File: B_FirmMidline_2012
}

\section*{Overview}

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 126
Width: 1
Decimals: 0

\section*{Literal question}

Can you tell me a little about the person you gave this job to? How did you find this person?

Candidate (a) who received the job, relation (b31arelation) File: B_FirmMidline_2012

\section*{Overview}

\title{
Candidate (a) who received the job, relation (b31arelation)
} File: B_FirmMidline_2012
```

Type: Discrete
Valid cases: 40
Format: numeric Invalid: 86

```

Width: 1
Decimals: 0
Range: 2-2

\section*{Literal question}

Can you tell me a little about the person you gave this job to? Is this person related to anyone in the company?

\title{
Candidate (b) who received the job, relation (b31brelation) File: B_FirmMidline_2012
}

Overview
Type: Discrete Valid cases: 11
Format: numeric
Invalid: 115
Width: 1
Decimals: 0
Range: 2-2

\section*{Literal question}

Can you tell me a little about the person you gave this job to? Is this person related to anyone in the company?

\section*{Candidate (c) who received the job, relation (b31crelation) File: B_FirmMidline_2012}

\section*{Overview}
Type: Discrete Valid cases: 4

Format: numeric Invalid: 122
Width: 1
Decimals: 0
Range: 2-2

\section*{Literal question}

Can you tell me a little about the person you gave this job to? Is this person related to anyone in the company?

\title{
Candidate (d) who received the job, relation (b31drelation) File: B_FirmMidline_2012
}

\section*{Overview}

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 126
Width: 1
Decimals: 0

\section*{Literal question}

Can you tell me a little about the person you gave this job to? Is this person related to anyone in the company?

Candidate (e) who received the job, relation (b31erelation) File: B_FirmMidline_2012

Candidate (e) who received the job, relation (b31erelation) File: B_FirmMidline_2012
Type: Discrete Valid cases: 0
Format: numeric Invalid: 126
Width: 1
Decimals: 0

\section*{Literal question}

Can you tell me a little about the person you gave this job to? Is this person related to anyone in the company?

Candidate (a) still working for the firm (b32a)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 11
Format: numeric
Invalid: 115
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Is this person still working for your firm?

Candidate (b) still working for the firm (b32b)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 4
Format: numeric
Invalid: 122
Width: 1
Decimals: 0
Range: 1-2

\section*{Literal question}

Is this person still working for your firm?

Candidate (c) still working for the firm (b32c)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 1
Format: numeric
Invalid: 125
Width: 1
Decimals: 0
Range: 2-2

\section*{Literal question}

Is this person still working for your firm?

Candidate (d) still working for the firm (b32d)
File: B_FirmMidline_2012

\section*{Overview}

Candidate (d) still working for the firm (b32d)
File: B_FirmMidline_2012
Type: Discrete Valid cases: 0
Format: numeric
Invalid: 126
Width: 1
Decimals: 0

\section*{Literal question}

Is this person still working for your firm?

Candidate (e) still working for the firm (b32e)
File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 126
Width: 1
Decimals: 0

\section*{Literal question}

Is this person still working for your firm?

Reason candidate (a) no longer working for the firm (b33a) File: B_FirmMidline_2012

\section*{Overview}
\begin{tabular}{ll} 
Type: Discrete & Valid cases: 3 \\
Format: numeric & Invalid: 123
\end{tabular}

Format: numeric Invalid: 123

\section*{Literal question}

Why is he no longer working for you?

\section*{Reason candidate (a) no longer working for the firm, other (b33aother)}

File: B_FirmMidline_2012

\section*{Overview}

Type: Discrete
Valid cases: 1
Format: character
Invalid: 0
Width: 14

\section*{Literal question}

Why is he no longer working for you?

Reason candidate (b) no longer working for the firm (b33b)
File: B_FirmMidline_2012

\section*{Overview}

\title{
Reason candidate (b) no longer working for the firm (b33b)
} File: B_FirmMidline_2012
```

Type: Discrete Valid cases: 2

Format: numeric
Width: 1
Decimals: 0
Range: 1-1

## Literal question

Why is he no longer working for you?

# Reason candidate (b) no longer working for the firm, other (b33bother) <br> File: B_FirmMidline_2012 

## Overview

| Type: Discrete | Valid cases: 0 |
| :--- | :--- |
| Format: numeric | Invalid: 126 |
| Width: 1 |  |

Widn. 1
Decimals: 0

## Literal question

Why is he no longer working for you?

Reason candidate (c) no longer working for the firm (b33c) File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 1
Format: numeric
Invalid: 125
Width: 1
Decimals: 0
Range: 1-1
Literal question
Why is he no longer working for you?

Reason candidate (c) no longer working for the firm, other (b33cother)
File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 0
Format: numeric Width: 1
Decimals: 0

## Literal question

Why is he no longer working for you?

Reason candidate (d) no longer working for the firm (b33d) File: B_FirmMidline_2012

Reason candidate (d) no longer working for the firm (b33d)
File: B_FirmMidline_2012
Overview
Type: Discrete Valid cases: 0
Format: numeric
Invalid: 126
Width: 1
Decimals: 0

## Literal question

Why is he no longer working for you?

## Reason candidate (d) no longer working for the firm, other (b33dother)

File: B FirmMidline_2012

## Overview

Type: Discrete

## Valid cases: 0

Format: numeric
Invalid: 126
Width: 1
Decimals: 0

## Literal question

Why is he no longer working for you?

Reason candidate (e) no longer working for the firm (b33e) File: B_FirmMidline_2012

## Overview

| Type: Discrete | Valid cases: 0 |
| :--- | :--- |
| Format: numeric | Invalid: 126 |

Format: numeric
Invalid: 126
Width: 1
Decimals: 0

## Literal question

Why is he no longer working for you?

Reason candidate (e) no longer working for the firm, other (b33eother)
File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 0
Format: numeric
Invalid: 126
Width: 1
Decimals: 0

## Literal question

Why is he no longer working for you?

Reason didn't try BDC's matching services for free (b34)
File: B_FirmMidline_2012

# Reason didn't try BDC's matching services for free (b34) <br> File: B FirmMidline 2012 

Overview
Type: Discrete Valid cases: 30
Format: numeric
Invalid: 96
Width: 1
Decimals: 0
Range: 1-4

## Literal question <br> Why did you not try BDC's matching services out for free?

# Reason didn't try BDC's matching services for free, other (b34other) <br> File: B FirmMidline 2012 

Overview
Type: Discrete Valid cases: 1

Format: character
Invalid: 0
Width: 21

## Literal question

Why did you not try BDC's matching services out for free?

# Rating of overall experience with BDC (b35) <br> File: B_FirmMidline_2012 

## Overview

| Type: Discrete | Valid cases: 75 |
| :--- | :--- |
| Format: numeric | Invalid: 51 |

Format: numeric
Invalid: 51
Width: 1
Decimals: 0
Range: 1-5

## Pre question

Enumerator: Please read, For the next set of questions (B35-B39), I will ask you to rate BDC's matching service on the following scale from 1 to 5 where 1 means very poor and 5 means excellent. If the respondent really doesn't know, the record 8.

## Literal question

How would you rate your overall experience with BDC?

## Rating ability of BDC to provide with the right candidates for positions (b36)

File: B_FirmMidline_2012

## Overview

| Type: Discrete | Valid cases: 75 |
| :--- | :--- |
| Format: numeric | Invalid: 51 |
| Width: 1 |  |
| Decimals: 0 |  |
| Range: $1-5$ |  |

## Pre question

## Rating ability of BDC to provide with the right candidates for positions (b36) <br> File: B_FirmMidline_2012

Enumerator: Please read, For the next set of questions (B35-B39), I will ask you to rate BDC's matching service on the following scale from 1 to 5 where 1 means very poor and 5 means excellent. If the respondent really doesn't know, the record 8.

## Literal question

How would you rate the ability of BDC to provide you with the right candidates for your positions?

Rating of BDC responsiveness (b37)
File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 75
Format: numeric
Invalid: 51
Width: 1
Decimals: 0
Range: 1-5

## Pre question

Enumerator: Please read, For the next set of questions (B35-B39), I will ask you to rate BDC's matching service on the following scale from 1 to 5 where 1 means very poor and 5 means excellent. If the respondent really doesn't know, the record 8.

## Literal question

How would you rate the responsiveness of the BDC matchmakers to your questions, concerns, and deadlines?

Rating of professionalism of BDC matchmakers (b38)
File: B_FirmMidline_2012

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-6

## Pre question

Enumerator: Please read, For the next set of questions (B35-B39), I will ask you to rate BDC's matching service on the following scale from 1 to 5 where 1 means very poor and 5 means excellent. If the respondent really doesn't know, the record 8.

## Literal question

How would you rate the professionalism of BDC matchmakers?

Rating of quality of data presented in BDC's matchmaking CVs (b39)
File: B_FirmMidline_2012

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-5

Valid cases: 75
Invalid: 51

# Rating of quality of data presented in BDC's matchmaking CVs (b39) 

## File: B_FirmMidline_2012

## Pre question

Enumerator: Please read, For the next set of questions (B35-B39), I will ask you to rate BDC's matching service on the following scale from 1 to 5 where 1 means very poor and 5 means excellent. If the respondent really doesn't know, the record 8.

## Literal question

How would you rate the quality of data presented in BDC's matchmaking CVs?

## Number of times spoke to BDC about matching services (b40) File: B FirmMidline 2012

## Overview

Type: Continuous
Valid cases: 74
Format: numeric
Width: 2
Decimals: 0
Range: 0-40

## Literal question

In total, how many times have you spoken to BDC about matching since you first heard of BDC's matching services?

## Interviewer instructions

Don’t just answer "Don’t Know", please estimate.

## Had difficult time getting into contact with BDC (b41)

File: B_FirmMidline_2012

## Overview

| Type: Discrete | Valid cases: 65 |
| :--- | :--- |
| Format: numeric | Invalid: 61 |
| Width: 1 |  |
| Decimals: 0 |  |
| Range: $1-2$ |  |

## Literal question

Did you ever have a difficult time getting into contact with BDC?

# Currently working with BDC to find candidates for an open position (b42) <br> File: B_FirmMidline_2012 

## Overview

```
Type: Discrete
Valid cases: }6
Format: numeric
```

Width: 1
Decimals: 0
Range: 1-2

## Literal question

Are you currently working with BDC to find candidates for an open position?

Number of weeks to fill a position for a fresh graduate (b43)
File: B_FirmMidline_2012

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-21

Valid cases: 69
Invalid: 57
Minimum: 0
Maximum: 21

## Literal question

How many weeks does it usually take you to fill a position for a fresh graduate (from when you decided you wanted a new employee to when you offer the job)?

Number of full time employees (c1)
File: B_FirmMidline_2012

## Overview

Type: Continuous
Valid cases: 124
Format: numeric
Invalid: 2
Width: 3
Minimum: 1
Decimals: 0
Maximum: 800
Range: 1-800

## Literal question

How many full time employees work at this firm?

Number of part-time employees (c2)
File: B_FirmMidline_2012
Overview

| Type: Continuous | Valid cases: 122 |
| :--- | :--- |
| Format: numeric | Invalid: 4 |
| Width: 4 | Minimum: 0 |
| Decimals: 0 | Maximum: 5000 |
| Range: $0-5000$ |  |

Range: 0-5000

## Literal question

How many part time employees work at this firm?

Number of full time employees under age 26 (c3)
File: B_FirmMidline_2012
Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-200

Valid cases: 122
Invalid: 4
Minimum: 0
Maximum: 200

## Literal question

How many full time employees under age 26 work at this firm?

Number of part-time employees under age 26 (c4)
File: B_FirmMidline_2012

Number of part-time employees under age 26 (c4)
File: B_FirmMidline_2012

## Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-200

Valid cases: 122
Invalid: 4
Minimum: 0
Maximum: 200

## Literal question

How many part time employees under age 26 work at this firm?

Number of job openings the firm had on the last day of October (c5oct)
File: B_FirmMidline_2012

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-97

Valid cases: 117
Invalid: 9
Minimum: 0
Maximum: 97

## Literal question

How many job openings (positions that you were looking to fill) did you have on the last day of each of the following months?

# Number of job openings the firm had on the last day of September (c5sep) 

File: B_FirmMidline_2012
Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-97

## Valid cases: 117

Invalid: 9
Minimum: 0
Maximum: 97

## Literal question

How many job openings (positions that you were looking to fill) did you have on the last day of each of the following months?

## Number of job openings the firm had on the last day of August (c5aug) <br> File: B_FirmMidline_2012

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-97

Valid cases: 118
Invalid: 8
Minimum: 0
Maximum: 97

## Literal question

How many job openings (positions that you were looking to fill) did you have on the last day of each of the following months?

Number of job openings the firm had on the last day of July (c5jul) File: B_FirmMidline_2012

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-97

Valid cases: 117
Invalid: 9
Minimum: 0
Maximum: 97

## Literal question

How many job openings (positions that you were looking to fill) did you have on the last day of each of the following months?

# Number of people the firm hired in October (c6oct) File: B_FirmMidline_2012 

## Overview

| Type: Continuous | Valid cases: 116 |
| :--- | :--- |
| Format: numeric | Invalid: 10 |
| Width: 2 | Minimum: 0 |
| Decimals: 0 | Maximum: 97 |

Range: 0-97

## Literal question

How many people did you hire in the following months?

# Number of people the firm hired in September (c6sep) <br> File: B_FirmMidline_2012 

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-97

Valid cases: 116
Invalid: 10
Minimum: 0
Maximum: 97

## Literal question

How many people did you hire in the following months?

File: B_FirmMidline_2012

## Overview

Type: Continuous
Valid cases: 118
Format: numeric
Invalid: 8
Width: 2
Minimum: 0
Decimals: 0
Maximum: 97
Range: 0-97

## Literal question

How many people did you hire in the following months?

Number of people the firm hired in July (c6jul)
File: B_FirmMidline_2012

Number of people the firm hired in July (c6jul)
File: B_FirmMidline_2012
Overview
Type: Continuous
Valid cases: 117
Format: numeric
Invalid: 9
Width: 2
Minimum: 0
Decimals: 0
Maximum: 97
Range: 0-97

## Literal question

How many people did you hire in the following months?

# Number of people left the firm in October (c7oct) File: B_FirmMidline_2012 

## Overview

| Type: Continuous | Valid cases: 116 |
| :--- | :--- |
| Format: numeric | Invalid: 10 |
| Width: 2 | Minimum: 0 |
| Decimals: 0 | Maximum: 97 |

Range: 0-97

## Literal question

How many people quit, got laid off, or discharged in the following months?

# Number of people left the firm in September (c7sep) 

File: B_FirmMidline_2012

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-98

Valid cases: 117
Invalid: 9
Minimum: 0
Maximum: 98

## Literal question

How many people quit, got laid off, or discharged in the following months?

Number of people left the firm in August (c7aug)
File: B FirmMidline_2012

## Overview

Type: Continuous
Valid cases: 117
Format: numeric
Invalid: 9
Width: 2
Minimum: 0
Decimals: 0
Maximum: 98
Range: 0-98

## Literal question

How many people quit, got laid off, or discharged in the following months?

Number of people left the firm in July (c7jul)
File: B_FirmMidline_2012

Number of people left the firm in July (c7jul)
File: B_FirmMidline_2012

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-98

Valid cases: 116
Invalid: 10
Minimum: 0
Maximum: 98

## Literal question

How many people quit, got laid off, or discharged in the following months?

## In 2012 number of new employees the firm hired (c8a) <br> File: B_FirmMidline_2012

## Overview

Type: Continuous
Format: numeric Width: 3
Decimals: 0 Range: 0-100

## Literal question

In 2012, how many new employees did this firm hire?

# In 2012 number of new employees under 26 the firm hired (c8b) File: B_FirmMidline_2012 

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-98

Valid cases: 117
Invalid: 9
Minimum: 0
Maximum: 100

## Literal question

In 2012, how many new employees under the age of 26 did this firm hire?

In 2012 number of new employees from BDC's maharat program (c8c)
File: B_FirmMidline_2012

## Overview

Type: Continuous
Valid cases: 117
Format: numeric
Invalid: 9
Width: 2
Minimum: 0
Decimals: 0
Range: 0-97
Maximum: 97

## Literal question

In 2012, how many new employees from BDC's maharat program?

# In 2012 number of new employees that no one in your firm knew previously (c8d) 

File: B_FirmMidline_2012

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-97

## Valid cases: 117

Invalid: 9
Minimum: 0
Maximum: 97

## Literal question

In 2012, how many new employees that no one in your firm knew previously?

## In 2012 number of employees left the firm (c8e) <br> File: B_FirmMidline_2012

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-98

Valid cases: 117
Invalid: 9
Minimum: 0
Maximum: 98

## Literal question

In 2012, how many how many employees left this firm?

## In 2012 number of employees under 26 left the firm (c8f) File: B_FirmMidline_2012

## Overview

Type: Continuous
Valid cases: 117
Format: numeric
Width: 2
Decimals: 0
Range: 0-98

Invalid: 9
Minimum: 0
Maximum: 98

## Literal question

In 2012, how many how many employees under the age of 26 left this firm?

## Candidate 1 has experience/technical skills that matches job position (c9a1) <br> File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 102
Format: numeric
Invalid: 24
Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire:
Has experience/technical skills that matches job position

# Candidate 2 has experience/technical skills that matches job position (c9a2) 

File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 94
Format: numeric
Invalid: 32
Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire:
Has experience/technical skills that matches job position

# Candidate 3 has experience/technical skills that matches job position (c9a3) <br> File: B_FirmMidline_2012 

## Overview

```
Type: Discrete
Valid cases: 85
Format: numeric
Invalid: 41
```

Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire:
Has experience/technical skills that matches job position

Candidate 4 has experience/technical skills that matches job position (c9a4)
File: B_FirmMidline_2012

## Overview

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire:
Has experience/technical skills that matches job position

Candidate 1 has high communication and soft skills (c9b1) File: B_FirmMidline_2012

# Candidate 1 has high communication and soft skills (c9b1) File: B FirmMidline 2012 

## Overview

Type: Discrete

Valid cases: 106
Invalid: 20

Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire:
Has high communication and soft skills

## Candidate 2 has high communication and soft skills (c9b2) File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 97
Format: numeric
Invalid: 29
Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire:
Has high communication and soft skills

# Candidate 3 has high communication and soft skills (c9b3) File: B_FirmMidline_2012 

## Overview

Type: Discrete
Valid cases: 89
Format: numeric
Invalid: 37
Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire:
Has high communication and soft skills

Candidate 4 has high communication and soft skills (c9b4) File: B_FirmMidline_2012

## Overview

# Candidate 4 has high communication and soft skills (c9b4) File: B_FirmMidline_2012 

```
Type: Discrete
Valid cases: 86
Format: numeric
Invalid: 40
```

Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire:
Has high communication and soft skills

## Candidate 1 graduated from prestigious university (c9c1) File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 104
Format: numeric
Invalid: 22
Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire:
Graduated from prestigious university

## Candidate 2 graduated from prestigious university (c9c2) File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 95
Format: numeric
Invalid: 31
Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire:
Graduated from prestigious university

Candidate 3 graduated from prestigious university (c9c3) File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 87
Format: numeric
Invalid: 39
Width: 1
Decimals: 0
Range: 1-3

# Candidate 3 graduated from prestigious university (c9c3) File: B_FirmMidline_2012 

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire: Graduated from prestigious university

# Candidate 4 graduated from prestigious university (c9c4) File: B_FirmMidline_2012 

## Overview

Type: Discrete
Valid cases: 84
Format: numeric
Invalid: 42
Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire:
Graduated from prestigious university

## Candidate 1 is a relative of someone in management (c9d1) File: B FirmMidline 2012

## Overview

Type: Discrete
Valid cases: 102
Format: numeric
Invalid: 24
Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.
Literal question
Please indicate yes or no whether this describes the person who you decided to hire:
Is a relative of someone in management

## Candidate 2 is a relative of someone in management (c9d2) File: B FirmMidline 2012

## Overview

Type: Discrete
Valid cases: 93
Format: numeric
Invalid: 33
Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire:
Is a relative of someone in management

# Candidate 3 is a relative of someone in management (c9d3) File: B_FirmMidline_2012 

## Overview

Type: Discrete
Valid cases: 85
Format: numeric
Invalid: 41
Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire:
Is a relative of someone in management

## Candidate 4 is a relative of someone in management (c9d4) File: B_FirmMidline_2012

## Overview

```
Type: Discrete
Valid cases: }8
Format: numeric
    Invalid: 44
```

Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire:
Is a relative of someone in management

## Candidate 1 is a friend of a relative of someone in management (c9e1)

File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 102
Format: numeric
Invalid: 24
Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire: Is a friend of a relative of someone in management

Candidate 2 is a friend of a relative of someone in management (c9e2)
File: B_FirmMidline_2012

## Overview

# Candidate 2 is a friend of a relative of someone in management (c9e2) 

## File: B_FirmMidline_2012

Type: Discrete Valid cases: 93
Format: numeric
Invalid: 33
Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire:
Is a friend of a relative of someone in management

## Candidate 3 is a friend of a relative of someone in management (c9e3) <br> File: B_FirmMidline_2012

## Overview

```
Type: Discrete
Valid cases: }8
Format: numeric
Invalid: 41
```

Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire:
Is a friend of a relative of someone in management

Candidate 4 is a friend of a relative of someone in management (c9e4)
File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 82
Format: numeric
Invalid: 44
Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire: Is a friend of a relative of someone in management

Candidate 1 is a relative of a friend of someone in management (c9f1)
File: B_FirmMidline_2012

## Candidate 1 is a relative of a friend of someone in management (c9f1)

File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 103
Format: numeric
Invalid: 23
Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire:
Is a relative of a friend of someone in management

## Candidate 2 is a relative of a friend of someone in management (c9f2)

File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 94
Format: numeric
Invalid: 32
Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire:
Is a relative of a friend of someone in management

## Candidate 3 is a relative of a friend of someone in management (c9f3)

File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 86
Format: numeric
Invalid: 40
Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire: Is a relative of a friend of someone in management

# Candidate 4 is a relative of a friend of someone in management (c9f4) 

File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 83
Format: numeric
Invalid: 43
Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire:
Is a relative of a friend of someone in management

## Candidate 1 has strong wasta (c9g1) <br> File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 100
Format: numeric
Invalid: 26
Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire:
Has strong wasta

## Candidate 2 has strong wasta (c9g2)

File: B_FirmMidline_2012

## Overview

Type: Discrete

## Valid cases: 92

Format: numeric
Invalid: 34
Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire: Has strong wasta

Candidate 3 has strong wasta (c9g3)
File: B_FirmMidline_2012

## Overview

## Candidate 3 has strong wasta (c9g3)

 File: B_FirmMidline_2012```
Type: Discrete Valid cases: 84
Format: numeric Invalid: 42
Width: }
Decimals: 0
Range: 1-3
```


## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire:
Has strong wasta

## Candidate 4 has strong wasta (c9g4) File: B_FirmMidline_2012

## Overview

```
Type: Discrete
Valid cases: 81
```

Format: numeric
Invalid: 45
Width: 1
Decimals: 0
Range: 1-3

## Pre question

Enumerator: Please say, Let's talk about the last 4 recent graduates whom you've hired.

## Literal question

Please indicate yes or no whether this describes the person who you decided to hire:
Has strong wasta

## Reason the firm decided to hire candidate 1 (c10a) <br> File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 103
Format: numeric
Invalid: 23
Width: 1
Decimals: 0
Range: 1-8

## Literal question

Please indicate the most important reason why you decided to hire this person

## Reason the firm decided to hire candidate 1 , other (c10aother) File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 14
Format: character
Width: 30

Invalid: 0

## Literal question

Please indicate the most important reason why you decided to hire this person

# Reason the firm decided to hire candidate 2 (c10b) <br> File: B_FirmMidline_2012 

Overview
Type: Discrete
Valid cases: 93
Format: numeric
Invalid: 33
Width: 1
Decimals: 0
Range: 1-8

## Literal question

Please indicate the most important reason why you decided to hire this person

## Reason the firm decided to hire candidate 2 , other (c10bother) File: B_FirmMidline_2012

## Overview

```
Type: Discrete
Valid cases: 6
Format: numeric
Invalid: 120
```

Width: 1
Decimals: 0
Range: 1-2

## Literal question

Please indicate the most important reason why you decided to hire this person

## Reason the firm decided to hire candidate 3 (c10c) File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 83
Format: numeric
Width: 1
Decimals: 0
Range: 1-8

## Literal question

Please indicate the most important reason why you decided to hire this person

Reason the firm decided to hire candidate 3, other (c10cother) File: B FirmMidline_2012

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2
Literal question
Please indicate the most important reason why you decided to hire this person

Reason the firm decided to hire candidate 4 (c10d)
File: B_FirmMidline_2012

# Reason the firm decided to hire candidate 4 (c10d) <br> File: B_FirmMidline_2012 

Overview
Type: Discrete
Valid cases: 78
Format: numeric
Invalid: 48
Width: 1
Decimals: 0
Range: 1-8

## Literal question

Please indicate the most important reason why you decided to hire this person

## Reason the firm decided to hire candidate 4, other (c10dother) File: B_FirmMidline_2012

Overview

```
Type: Discrete
    Valid cases: }
Format: numeric
Width: }
Decimals: 0
Range: 1-2
```


## Literal question

```
Please indicate the most important reason why you decided to hire this person
```


## Month candidate 1 was hired (c11amonth)

File: B FirmMidline_2012

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-97

## Literal question

When did you hire this employee?

Year candidate 1 was hired (c11ayear)
File: B_FirmMidline_2012

## Overview

Type: Continuous
Valid cases: 79
Format: numeric
Invalid: 47
Width: 4
Minimum: 97
Decimals: 0
Maximum: 2013
Range: 97-2013

## Literal question

When did you hire this employee?

File: B_FirmMidline_2012

## Month candidate 2 was hired (c11bmonth)

File: B_FirmMidline_2012

## Overview

Type: Continuous
Valid cases: 69
Format: numeric
Invalid: 57
Width: 2
Minimum: 1
Decimals: 0
Maximum: 97
Range: 1-97

## Literal question

When did you hire this employee?

## Year candidate 2 was hired (c11byear) File: B_FirmMidline_2012

## Overview

Type: Continuous
Valid cases: 63
Format: numeric
Invalid: 63
Width: 5
Decimals: 0
Range: 97-20123

## Literal question

When did you hire this employee?

Month candidate 3 was hired (c11cmonth)
File: B_FirmMidline_2012

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-97

```
Valid cases: 55
```

Invalid: 71
Minimum: 1
Maximum: 97

## Literal question

When did you hire this employee?

Year candidate 3 was hired (c11cyear)
File: B_FirmMidline_2012

## Overview

Type: Continuous
Valid cases: 48
Format: numeric
Invalid: 78
Width: 4
Minimum: 97
Decimals: 0
Maximum: 2012
Range: 97-2012

## Literal question

When did you hire this employee?

Month candidate 4 was hired (c11dmonth)
File: B_FirmMidline_2012

## Month candidate 4 was hired (c11dmonth) <br> File: B_FirmMidline_2012

Overview
Type: Continuous
Valid cases: 49
Format: numeric
Invalid: 77
Width: 2
Minimum: 1
Decimals: 0
Maximum: 97
Range: 1-97

## Literal question

When did you hire this employee?

## Year candidate 4 was hired (c11dyear) <br> File: B_FirmMidline_2012

## Overview

| Type: Continuous | Valid cases: 42 |
| :--- | :--- |
| Format: numeric | Invalid: 84 |
| Width: 4 | Minimum: 97 |
| Decimals: 0 | Maximum: 2012 |

Range: 97-2012

## Literal question

When did you hire this employee?

## Referral incentive program for employees, candidate 1 (c12a) File: B_FirmMidline_2012

## Overview

Type: Discrete Valid cases: 73

Format: numeric Invalid: 53
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Do you have a referral incentive program for employees?

Referral incentive program for employees, candidate 2 (c12b) File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 22
Format: numeric
Invalid: 104
Width: 1
Decimals: 0
Range: 1-2
Literal question
Do you have a referral incentive program for employees?

Referral incentive program for employees, candidate 3 (c12c) File: B_FirmMidline_2012

Referral incentive program for employees, candidate 3 (c12c)
File: B_FirmMidline_2012
Overview
Type: Discrete Valid cases: 20
Format: numeric
Invalid: 106
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Do you have a referral incentive program for employees?

## Referral incentive program for employees, candidate 4 (c12d) File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 20
Format: numeric
Invalid: 106
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Do you have a referral incentive program for employees?

Sex of respondent (d1)
File: B_FirmMidline_2012
Overview
Type: Discrete Valid cases: 124
Format: numeric
Invalid: 2
Width: 1
Decimals: 0
Range: 1-2

Age of respondent (d2)
File: B_FirmMidline_2012
Overview
Type: Continuous
Valid cases: 124
Format: numeric
Invalid: 2
Width: 2
Minimum: 23
Decimals: 0
Range: 23-60
Maximum: 60

Position in the firm (d3)
File: B_FirmMidline_2012
Overview

# Position in the firm (d3) <br> File: B_FirmMidline_2012 

Type: Discrete Valid cases: 123
Format: numeric
Invalid: 3
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What is your position in this firm?

## Female owners of the business (d4) <br> File: B_FirmMidline_2012

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Are there any female owners of this business?

Export goods/services (d5)
File: B_FirmMidline_2012

## Overview

Type: Discrete Valid cases: 122
Format: numeric
Invalid: 4

Width: 1
Decimals: 0
Range: 1-2

## Literal question

Do you export any goods or services?

## Branches outside of the Middle East and North Africa (d6) <br> File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 122
Format: numeric
Invalid: 4
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Do you have any branches outside of the Middle East and North Africa?

Sector of the business (d7)
File: B_FirmMidline_2012

## Overview

Sector of the business (d7)
File: B_FirmMidline_2012
Type: Discrete Valid cases: 123
Format: character
Invalid: 0
Width: 36

## Literal question

In what specific sector would you classify your business?

# Sector of the business, English (d7english) 

File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 123
Format: character
Invalid: 0
Width: 22

## Literal question

In what specific sector would you classify your business?

# Description of the business (d8) <br> File: B_FirmMidline_2012 

## Overview

Type: Discrete
Valid cases: 123
Format: character
Width: 105

## Literal question

What does this business do? Please give me a one to two sentence description.

# Description of the business, English (d8english) File: B_FirmMidline_2012 

## Overview

Type: Discrete
Valid cases: 123
Format: character
Invalid: 0

## Literal question

What does this business do? Please give me a one to two sentence description.

## Month the firm began operations (d9month) File: B_FirmMidline_2012

## Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-97

## Literal question

When did this firm begin its operations?
Month (if it started in 2011 or later)

Valid cases: 121
Invalid: 5

# Year the firm began operations (d9year) 

File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 123
Format: numeric
Width: 4
Decimals: 0
Range: 97-2012

## Literal question

When did this firm begin its operations?

Invalid: 3

## Firm provides social security to employees (d10) <br> File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 124
Format: numeric
Invalid: 2
Width: 1
Decimals: 0
Range: 1-3

## Literal question

Do you provide social security for all, some or none of your employees?

## Firm's profits last year (d11)

File: B_FirmMidline_2012

## Overview

Type: Continuous
Valid cases: 121
Format: numeric
Width: 2
Decimals: 0
Range: 1-98

## Literal question

What were the firm's profits last year?

Responses to the question (z1)
File: B FirmMidline_2012

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-3
Literal question
It is my perception that the responses to the questions were

Work environment (z2)
File: B_FirmMidline_2012

## Work environment (z2)

File: B_FirmMidline_2012

## Overview

Type: Discrete
Valid cases: 123
Format: numeric
Invalid: 3
Width: 2
Decimals: 0
Range: 1-10

## Literal question

What is the work environment?

## Clean and friendly work environment (z3) File: B_FirmMidline_2012

## Overview

Type: Discrete
Format: numeric Width: 1
Decimals: 0
Range: 1-2

## Literal question

Is it a clean and friendly work environment?

Valid cases: 123
Invalid: 3

Unique ID (id)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 2-1632

Valid cases: 1569
Invalid: 0
Minimum: 2
Maximum: 1632

Male Dummy (male)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 1567
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

## Treatment Assignment (treat) <br> File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Valid cases: 1567
Invalid: 2
Width: 1
Decimals: 0
Range: 0-1

College Major (major)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 1556
Format: character
Invalid: 0

Invalid: 2

College Major--Aggregated (major_code)
File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Valid cases: 1556
Format: numeric
Invalid: 13
Width: 2
Minimum: 1
Decimals: 0
Maximum: 47
Range: 1-47
(uni_code)
File: G1_EndlineAndPsychometrics
(uni code)
File: G1_EndlineAndPsychometrics
Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-99

Valid cases: 1555
Invalid: 14
Minimum: 1
Maximum: 99

Date of Assessment (date_assessment)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 1567
Format: character
Width: 8
location code (locationcode)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete

Valid cases: 1539
Invalid: 0

Width: 29

## Verbal (verbal)

File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-100

Valid cases: 1567
Invalid: 2
Minimum: 0
Maximum: 100

## Numeric (quantitative)

## File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-100

Valid cases: 1567
Invalid: 2
Minimum: 0
Maximum: 100

Spatial (spatial)
File: G1_EndlineAndPsychometrics
Overview

# Spatial (spatial) <br> File: G1_EndlineAndPsychometrics 

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-100

Valid cases: 1567
Invalid: 2
Minimum: 0
Maximum: 100

English (english)

File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Valid cases: 1567
Format: numeric
Width: 17
Decimals: 0
Range: -2.92654323577881-2.0982072353363

Excel (excel)
File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Format: numeric
Valid cases: 1567
Width: 17
Decimals: 0
nvalid: 2
Minimum: -3.4
Maximum: 1.8

Complexity (p_complexity)
File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-80

Valid cases: 1567
Invalid: 2
Minimum: 0
Maximum: 80

## Breadth of Interest (p_breadthofinterest)

File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-76

Valid cases: 1567
Invalid: 2
Minimum: 0
Maximum: 76

Innovation (p_innovation)
File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-75

Valid cases: 1567
Invalid: 2
Minimum: 0
Maximum: 75

Tolerance (p_tolerance)
File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-78

Valid cases: 1567
Invalid: 2
Minimum: 0
Maximum: 78

# Energy Level (p_energylevel) <br> File: G1_EndlineAndPsychometrics 

## Overview

Type: Continuous
Valid cases: 1567
Format: numeric
Invalid: 2
Width: 2
Minimum: 0
Decimals: 0
Maximum: 79

## Anxiety (p_anxiety) <br> File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-74

Valid cases: 1567
Invalid: 2
Minimum: 0
Maximum: 74

Cooperativeness (p_cooperativeness) File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-80

Valid cases: 1567
Invalid: 2
Minimum: 0
Maximum: 80

Sociability (p_sociability)
File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-75

Valid cases: 1567
Invalid: 2
Minimum: 0
Maximum: 75

Social Confidence (p socialconfidence)
File: G1_EndlineAndP̄sychometrics

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-76

Valid cases: 1567
Invalid: 2
Minimum: 0
Maximum: 76

## Opportunistic (p_opportunistic) <br> File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Valid cases: 1567
Format: numeric
Invalid: 2
Width: 2
Minimum: 0
Decimals: 0
Maximum: 79

Social Astuteness (p socialastuteness)
File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Valid cases: 1567
Format: numeric
Invalid: 2
Width: 2
Decimals: 0
Range: 0-79
Maximum: 79

Risk (p_risk)
File: Ḡ̄_EndlineAndPsychometrics

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-78

Valid cases: 1567
Invalid: 2
Minimum: 0
Maximum: 78

## Organization (p_organization)

## File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-76

Valid cases: 1567
Invalid: 2
Minimum: 0
Maximum: 76

# Traditional Values (p_traditionalvalues) 

File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-74

Valid cases: 1567
Invalid: 2
Minimum: 0
Maximum: 74

# Responsibility (p_responsibility) <br> File: G1_EndlineAndPsychometrics 

## Overview

Type: Continuous
Valid cases: 1567
Format: numeric
Invalid: 2
Width: 2
Minimum: 0
Decimals: 0
Maximum: 85
Range: 0-85

## Big Five -- Analytical (b1_analytical) <br> File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: -1-18

Valid cases: 1567
Invalid: 2
Minimum: -1
Maximum: 18

## Big Five -- Emotional (b2_emotional) <br> File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Format: numeric

Valid cases: 1567
Invalid: 2
Minimum: -10.7
Maximum: 12.7

Big Five -- Extroverted (b3_extroverted)
File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Valid cases: 1567
Format: numeric
Invalid: 2
Width: 17
Minimum: -5.3
Decimals: 0
Maximum: 12.7

# Big Five -- Opportunistic (b4_opportunistic) 

File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Valid cases: 1567
Format: numeric
Width: 2
Decimals: 0
Range: -8-18

Invalid: 2
Minimum: -8
Maximum: 18

# Big Five -- Dependable (b5_dependable) <br> File: G1_EndlineAndPsychometrics 

## Overview

Type: Continuous
Valid cases: 1567
Format: numeric
Invalid: 2
Width: 17
Minimum: -5.3
Decimals: 0
Maximum: 14
Range: -5.33333349227905-14

Service Orientation (v_serviceorientation)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-10

Valid cases: 1567
Invalid: 2

Team Orientation (v teamorientation)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-10

Valid cases: 1567
Invalid: 2

Influence (v_influence)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete

Valid cases: 1567
Invalid: 2

Width: 2
Decimals: 0
Range: 0-10

## Creativity (v_creativity)

File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-9

Valid cases: 1567
Invalid: 2

Independence (v_independence)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Valid cases: 1567
Invalid: 2
Width: 2
Decimals: 0
Range: 0-10

Excitement (v_excitement)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-11

Valid cases: 1567
Invalid: 2

Career Development (v_careerdevelopment) File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-9

Valid cases: 1567
Invalid: 2

Financialreward (v_financialreward)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-9

Valid cases: 1567
Invalid: 2

Security (v_security)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-9

Valid cases: 1567
Invalid: 2

Prestige (v_prestige)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-10

## Listening (s_listening)

File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Valid cases: 1567
Width: 2
Decimals: 0
Range: 0-10

## Responsiveness (s_responsiveness)

File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-10

Valid cases: 1567
Invalid: 2

## Presentation (s_presentation)

File: G1_EndlineAndPsychometrics
Overview
Type: Discrete

Valid cases: 1567 Invalid: 2

Width: 2
Decimals: 0
Range: 0-10

Self Confidence (s_selfconfidence)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-10

Valid cases: 1567
Invalid: 2

Supportiveness (s_supportiveness)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-10

Influence (s_influence)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-10

Leadership (s_leadership)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-10

Valid cases: 1567
Invalid: 2

# Organization (s_organization) <br> File: G1_EndlineAndPsychometrics 

## Overview

Type: Discrete

Valid cases: 1567
Invalid: 2

Width: 2
Decimals: 0
Range: 0-10

Initiative (s_initiative)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-10

Valid cases: 1567
Invalid: 2

Teamwork (s teamwork)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 1292
Format: numeric
Invalid: 277
Width: 2
Decimals: 0
Range: 0-10

## Employed at Midline (employed_f12)

File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 985
Format: numeric
Invalid: 584
Width: 1
Decimals: 0
Range: 0-1

Labor Force Participation at Midline (lfp1_f12)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 985
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Invalid: 584

Salary Unconditional at Midline (salary_uncond_f12)
File: G1_EndlineAndPsychometrics
Overview
Type: Continuous
Valid cases: 985
Format: numeric
Invalid: 584
Width: 4
Minimum: 0
Decimals: 0
Maximum: 2000

# Ever previously employed at Midline (everemployed_f12) 

File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 985
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 584

Questionnaire Number (q1)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 1-1380

Valid cases: 1380
Invalid: 189
Minimum: 1
Maximum: 1380

Enumerator ID (q3)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 1380
Format: numeric
Invalid: 189
Width: 1
Decimals: 0
Range: 1-4

## Day of Survey (q4dat) <br> File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 1380
Format: numeric
Width: 2
Decimals: 0
Range: 1-19

Invalid: 189

## Month of Survey (q4month)

File: G1_EndlineAndPsychometrics
Overview
Type: Discrete

Valid cases: 1380
Invalid: 189

Width: 1
Decimals: 0
Range: 5-5

Year of Survey (q4year)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 1380
Format: numeric
Invalid: 189
Width: 4
Decimals: 0
Range: 2013-2013

Number of Call Attempts to reach participant (q5)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 1380
Format: numeric
Invalid: 189
Width: 2
Decimals: 0
Range: 1-10

Willing to complete survey (q6)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 1380
Format: numeric
Invalid: 189
Width: 1
Decimals: 0
Range: 1-4

Q6other(english) (q6otherenglish)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 90
Format: character Width: 9

Method of Interview (q7)
File: G1_EndlineAndPsychometrics

Method of Interview (q7)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete

Valid cases: 1380
Invalid: 189

Width: 1
Decimals: 0
Range: 1-1

Are you currently employed? Are you currently working? (q14)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 1291
Invalid: 278

Are you currently looking for a job/work? (q15)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 569
Format: numeric
Invalid: 1000
Width: 1
Decimals: 0
Range: 0-1

Why are you not looking for a job? Q18 (q16)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-10

How many hours a week do you spend looking for a job? (q17) File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-70

What is your ideal job? (q18english)
File: G1_EndlineAndPsychometrics
Overview
Type: Discrete
Valid cases: 572
Format: character
Invalid: 0
Width: 23

# What is your minimum acceptable salary? (q19) 

File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous

# Q20accountant (q20accountant) 

File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 569
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Would you be willing to work in any of the following jobs?

## Q20telemarketing (q20telemarketing)

File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 569
Format: numeric
Invalid: 1000

Decimals: 0
Range: 0-1

## Literal question

Would you be willing to work in any of the following jobs?

Q20outdoor sales (q20outdoorsales)
File: G1_EndlineAndPsychometrics

## Overview

# Q20outdoor sales (q20outdoorsales) 

File: G1_EndlineAndPsychometrics
Literal question
Would you be willing to work in any of the following jobs?

# Q20Administrative Assistant (q20administrativeassistant) File: G1_EndlineAndPsychometrics 

## Overview

Type: Discrete
Valid cases: 569
Format: numeric
Invalid: 1000
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Would you be willing to work in any of the following jobs?

# Q20teacher (q20teacher) <br> File: G1_EndlineAndPsychometrics 

## Overview

Type: Discrete
Format: numeric

Valid cases: 569
Invalid: 1000

Width: 1
Decimals: 0
Range: 0-1

## Literal question

Would you be willing to work in any of the following jobs?

# Q20customer service (q20customerservice) File: G1_EndlineAndPsychometrics 

## Overview

Type: Discrete
Valid cases: 569
Format: numeric
Invalid: 1000

## Width: 1

Decimals: 0
Range: 0-1

## Literal question

Would you be willing to work in any of the following jobs?

## Q20Nurse (q20nurse)

File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete

# Q20Nurse (q20nurse) <br> File: G1_EndlineAndPsychometrics 

Literal question
Would you be willing to work in any of the following jobs?

## Q20Bank Teller (q20bankteller)

File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 569
Format: numeric
Invalid: 1000
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Would you be willing to work in any of the following jobs?

# Q20pharmacist (q20pharmacist) <br> File: G1_EndlineAndPsychometrics 

## Overview

Type: Discrete

Valid cases: 569
Invalid: 1000

Width: 1
Decimals: 0
Range: 0-1

## Literal question

Would you be willing to work in any of the following jobs?

# Q20Research Assistant (q20researchassistant) <br> File: G1_EndlineAndPsychometrics 

## Overview

Type: Discrete
Valid cases: 569
Format: numeric
Invalid: 1000
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Would you be willing to work in any of the following jobs?

Q20Human Resource Management (q20humanresourcemanagement)
File: G1_EndlineAndPsychometrics

## Overview

# Q20Human Resource Management (q20humanresourcemanagement) 

## File: G1_EndlineAndPsychometrics

```
Type: Discrete
Valid cases: }56
Format: numeric
Width: }
Decimals: 0
Range: 0-1
```


## Literal question

Would you be willing to work in any of the following jobs?

# Q20indoor sales (q20indoorsales) File: G1_EndlineAndPsychometrics 

## Overview

Type: Discrete
Valid cases: 569
Format: numeric
Invalid: 1000
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Would you be willing to work in any of the following jobs?

## Q20Data Analyst (q20dataanalyst)

File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete Valid cases: 569

Format: numeric
Invalid: 1000
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Would you be willing to work in any of the following jobs?

# Q20Data Entry (q20dataentry) <br> File: G1_EndlineAndPsychometrics 

## Overview

Type: Discrete
Valid cases: 569
Format: numeric
Invalid: 1000
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Would you be willing to work in any of the following jobs?

## Q20Waiter (q20waiter)

File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 569
Format: numeric
Invalid: 1000
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Would you be willing to work in any of the following jobs?

Q20Copy Editor (q20copyeditor) File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 569
Format: numeric
Invalid: 1000

## Width: 1

Decimals: 0
Range: 0-1

## Literal question

Would you be willing to work in any of the following jobs?

## Q20Engineer (q20engineer)

## File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Invalid: 1000

## Width: 1

Decimals: 0
Range: 0-1

## Literal question

Would you be willing to work in any of the following jobs?

## Q20 IT Technician (q20ittechnician)

File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Valid cases: 569
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Would you be willing to work in any of the following jobs?

## Q20Programmer (q20programmer)

File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 569
Format: numeric
Invalid: 1000
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Would you be willing to work in any of the following jobs?

Q20sales man (q20salesman) File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 569
Format: numeric
Invalid: 1000
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Would you be willing to work in any of the following jobs?

## Q20Employee Health and Wellness <br> (q20employeehealthandwellness)

File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 569
Format: numeric
Invalid: 1000

Width: 1
Decimals: 0
Range: 0-1

## Literal question

Would you be willing to work in any of the following jobs?

## Q20Public sector employees (q20publicsectoremployees) <br> File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Valid cases: 569
Width: 1
Invalid: 1000
Decimals: 0
Range: 0-1

## Literal question

Would you be willing to work in any of the following jobs?

## Q20journalist (q20journalist)

File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Would you be willing to work in any of the following jobs?

Valid cases: 569
Invalid: 1000

Q20marketing officer (q20marketingofficer) File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 569
Format: numeric
Invalid: 1000
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Would you be willing to work in any of the following jobs?

## Q20designer (q20designer)

File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete Valid cases: 569
Format: numeric Invalid: 1000
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Would you be willing to work in any of the following jobs?

## Q20legislative (q20legislative) <br> File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 569
Format: numeric
Invalid: 1000
Width: 1
Decimals: 0
Range: 0-1

## Literal question

Would you be willing to work in any of the following jobs?

What is your current position? (q21)
File: G1_EndlineAndPsychometrics

What is your current position? (q21)
File: G1_EndlineAndPsychometrics
Overview
Type: Discrete
Valid cases: 722
Format: character
Invalid: 0
Width: 49

What is your monthly salary? (q22)
File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Format: numeric
Invalid: 867
Width: 4
Minimum: 60
Decimals: 0
Range: 60-2500
Maximum: 2500

Final Matching Status (classification)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete

Valid cases: 1224
Invalid: 345

Width: 1
Decimals: 0
Range: 1-7

Employed at Endline (employed)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Interaction of Male and Treatment (treat_male)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 1291
Invalid: 278

Labor Force Participation (lfp)
File: G1_EndlineAndPsychometrics

Labor Force Participation (lfp)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete

Valid cases: 1291
Invalid: 278

Width: 1
Decimals: 0
Range: 0-1

PCA -- IQ (iq)
File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Valid cases: 1567
Format: numeric
Invalid: 2
Width: 17
Minimum: -2.6
Decimals: 0
Maximum: 2.2
Range: -2.56329774856567-2.15518641471863

PCA -- Softskills (soft)
File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Valid cases: 1567
Format: numeric
Invalid: 2
Width: 17
Minimum: -5.5
Decimals: 0
Maximum: 2.5
Range: -5.51213359832764-2.54324817657471

Salary -- Unconditional on Employment (salary_unconditional)
File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Valid cases: 1271
Format: numeric
Width: 3
Decimals: 0
Range: 0-800

Invalid: 298
Minimum: 0
Maximum: 800

# Salary -- Conditional on Employment (salary_conditional) 

 File: G1_EndlineAndPsychometrics
## Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 60-800

Valid cases: 702
Invalid: 867
Minimum: 60
Maximum: 800

# Reservation Wage -- Unconditional on Employment (reservation wage unconditional) <br> File: G1_EndlineAndPsychometrics 

## Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 60-800

Valid cases: 1271
Invalid: 298
Minimum: 60
Maximum: 800

# Reservation Wage -- Conditional on Employment (reservation_wage_conditional) <br> File: G1_EndlineAndPsychometrics 

## Overview

Type: Continuous
Valid cases: 702
Format: numeric
Invalid: 867
Width: 3
Minimum: 60
Decimals: 0
Maximum: 800
Range: 60-800

Dummy for Match (match)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Valid cases: 1569
Invalid: 0
Width: 1
Decimals: 0
Range: 0-1

Interaction of Match and Male (match_male)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 1567
Invalid: 2

Attrition Endline (att13)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 1569
Invalid: 0

Attrition Midline (att12)
File: G1_EndlineAndPsychometrics
Overview
Type: Discrete

Valid cases: 1068
Invalid: 501

Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Dummy for University (vs. Community College) (uni_dummy)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 1555
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 14

Year of Birth ~ Self Reported (birthyear)
File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Valid cases: 1520
Format: numeric
Invalid: 49
Width: 4
Minimum: 1971
Decimals: 0
Maximum: 1998

# Marital Status ~ Sel Reported (maritalstatus_english) 

File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 1547
Format: character
Invalid: 0

Tawjihi Score ~ Self Reported (tawjihi)
File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Valid cases: 1538
Format: numeric
Invalid: 31
Width: 2
Minimum: 25
Decimals: 0
Maximum: 99
Range: 25-99

Year of Graduation ~ Self Reported (gradyear)
File: G1_EndlineAndPsychometrics

Year of Graduation ~ Self Reported (gradyear)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete Valid cases: 1553
Format: numeric
Invalid: 16
Width: 4
Decimals: 0
Range: 1999-2013

Ever previously employed ~ Sel Reported (ever_worked)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 1512
Invalid: 57

Has internet at home ~ Sel Reported (internetathome)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 1522
Invalid: 47

## Dummy for Never Married (single) <br> File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Age (age)
File: G1_EndlineAndPsychometrics

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 14-41

Valid cases: 1547
Invalid: 22

Years Since Graduation (yearssincegrad)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: -1-13

Valid cases: 1553
Invalid: 16

Majored in Account/Business (accountingbus)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 1569
Invalid: 0

Majored in Engineering (engineering)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 1569
Invalid: 0

Majored in Computers (computers)
File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Format: numeric
Valid cases: 1569
Width: 1
Decimals: 0
Range: 0-1
Invalid: 0

## Treatment Excluding December 2013 Participants (treatnew) File: G1_EndlineAndPsychometrics

## Overview

Type: Discrete
Valid cases: 1354
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Invalid: 215
(id)
File: E_Midline_2012

## Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 2-1112

Valid cases: 1069
Invalid: 0
Minimum: 2
Maximum: 1112
(treat)
File: E_Midline_2012
Overview
Type: Discrete Valid cases: 1069
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-1
(female)
File: E_Midline_2012

## Overview

Type: Discrete Valid cases: 1069
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 0-1

## Questionnaire No (questionnaireno)

File: E_Midline_2012

## Overview

Type: Continuous Valid cases: 982
Format: numeric
Invalid: 87
Width: 3
Minimum: 1
Decimals: 0
Maximum: 982

## Group (a3)

File: E_Midline_2012

## Overview

Type: Discrete
Valid cases: 982
Format: numeric
Invalid: 87
Width: 1
Decimals: 0
Range: 1-2

BDC match (a4)
File: E_Midline_2012

## Overview

Type: Discrete
Valid cases: 982
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Number of attempts to call (a5)
File: E_Midline_2012
Overview
Type: Discrete
Valid cases: 982
Format: numeric
Invalid: 87
Width: 2
Decimals: 0
Range: 1-18
Interviewer instructions
Please tally call attempts so we know how many phone calls you made to speak with the participant

## Date of interview - day (a6day) <br> File: E_Midline_2012

## Overview

Type: Discrete
Valid cases: 982
Format: numeric
Invalid: 87
Width: 2
Decimals: 0
Range: 1-31

## Date of interview - month (a6month) <br> File: E_Midline_2012

## Overview

Type: Discrete
Valid cases: 982
Format: numeric
Width: 2
Decimals: 0
Range: 10-11

# Worked to earn cash or income in kind in the last month (b1) File: E_Midline_2012 

## Overview

# Worked to earn cash or income in kind in the last month (b1) File: E_Midline_2012 <br> Did you work to earn cash or income in kind in the last month? (As a regular employee, casual employee, employer, self-employed or family worker)? 

# Was employed since graduation (b2) <br> File: E_Midline_2012 

## Overview

Type: Discrete
Valid cases: 554
Format: numeric
Invalid: 515
Width: 1
Decimals: 0
Range: 1-2
Literal question
Have you ever been employed since graduation?

## Sort of employment respondent had (b3)

File: E_Midline_2012

## Overview

Type: Discrete
Valid cases: 631
Format: numeric
Invalid: 438
Width: 1
Decimals: 0
Range: 1-4

## Literal question

What sort of employment do/did you have?

## Interviewer instructions

Answer this for current job. If no current job ask for previous job. If more than one previous job, answer this and the next questions for the job in which the respondent worked the most hours

Sort of employment respondent had - other (b3other)
File: E_Midline_2012

## Overview

| Type: Discrete | Valid cases: 0 |
| :--- | :--- |
| Format: numeric | Invalid: 1069 |
| Widt: 1 |  |
| Decimals: 0 |  |
| Literal question |  |

What sort of employment do/did you have?

Duration of previous employment - weeks (b4weeks)
File: E_Midline_2012

## Overview

# Duration of previous employment - weeks (b4weeks) 

File: E_Midline_2012
Type: Discrete Valid cases: 631
Format: numeric
Invalid: 438
Width: 1
Decimals: 0
Range: 1-4

## Literal question

How much time do/did you spend working in this job last month?

# Duration of previous employment - days (b4days) File: E_Midline_2012 

Overview
Type: Discrete
Valid cases: 631
Format: numeric
Invalid: 438
Width: 1
Decimals: 0
Range: 1-7

## Literal question

How much time do/did you spend working in this job last month?

# Duration of previous employment - hours (b4hour) <br> File: E_Midline_2012 

## Overview

Type: Discrete
Valid cases: 631
Format: numeric
Invalid: 438

Width: 2
Decimals: 0
Range: 3-16

## Literal question

How much time do/did you spend working in this job last month?

Type of the employer (b6)
File: E_Midline_2012

## Overview

Type: Discrete
Valid cases: 631
Format: numeric
Invalid: 438
Width: 1
Decimals: 0
Range: 1-4

## Literal question

Who was the employer?

The job involved being outdoors (b7)
File: E_Midline_2012

## Overview

# The job involved being outdoors (b7) 

File: E_Midline_2012
Type: Discrete Valid cases: 631
Format: numeric
Invalid: 438
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Does/did any of your work in this job involve being outdoors?

# Job in a sector related to the university degree (b8) <br> File: E_Midline_2012 

## Overview

Type: Discrete
Valid cases: 631
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Is/was this job in a sector related to the major you did your degree or diploma in?

# Registered with social security in this job (b9) <br> File: E_Midline_2012 

## Overview

Type: Discrete
Valid cases: 631
Format: numeric
Invalid: 438
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Are/were you registered with social security in this job?

| Started working in this job - month (b10month) File: E_Midline_2012 |  |
| :---: | :---: |
|  | Overview |
|  | Type: Discrete Format: numeric Width: 2 Decimals: 0 <br> Range: 1-12 |
|  | Literal question |
|  |  |

Started working in this job - year (b10year)
File: E_Midline_2012

## Overview

## Started working in this job - year (b10year)

File: E_Midline_2012
Type: Discrete Valid cases: 631
Format: numeric Invalid: 438
Width: 4
Decimals: 0
Range: 2003-2012

## Literal question

When did you start working in this job?

# How found out about the job (b11) <br> File: E_Midline_2012 

Overview

```
Type: Discrete
Valid cases: 630
Format: numeric
Invalid: 439
```

Width: 1
Decimals: 0
Range: 1-5

## Literal question

How did you find out about this job?

## Reasons explaining why the respondent was hired, group A (b12a) File: E_Midline_2012

## Overview

Type: Discrete
Valid cases: 321
Format: numeric
Invalid: 748
Width: 1
Decimals: 0
Range: 0-3

## Literal question

I'd like to understand how you found this job that you're currently working in. I am going to read a list of reasons to you. After I read the entire list, I'd like you to tell me how many of the reasons really explain how you got this job. Please don't tell me which ones matter; only tell me how many reasons were very important.
Group A:

- Previous work experience
- High grades at university
- Great soft skills or interview performance

Reasons explaining why the respondent was hired, group B (b12b) File: E_Midline_2012

## Overview

Type: Discrete
Valid cases: 309
Format: numeric
Invalid: 760
Width: 1
Decimals: 0
Range: 0-4

## Literal question

# Reasons explaining why the respondent was hired, group B (b12b) File: E_Midline_2012 <br> I' d like to understand how you found this job that you're currently working in. I am going to read a list of reasons to you. After I read the entire list, l'd like you to tell me how many of the reasons really explain how you got this job. Please don't tell me which ones matter; only tell me how many reasons were very important. <br> Group B: <br> - Previous work experience <br> - High grades at university <br> - Wasta <br> - Great soft skills or interview performance 

# Monthly salary (b13) <br> File: E_Midline_2012 

## Overview

Type: Continuous
Valid cases: 631
Format: numeric
Invalid: 438
Width: 4
Minimum: 50
Decimals: 0
Maximum: 2000
Range: 50-2000

## Literal question

What is/was your monthly salary?

## Still employed in this job (b14) <br> File: E_Midline_2012

Overview
Type: Discrete Valid cases: 630

Format: numeric Invalid: 439
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Are you still employed in this job?

Currently looking for a job (b15)
File: E_Midline_2012
Overview
Type: Discrete Valid cases: 982
Format: numeric Invalid: 87
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Are you currently looking for a job?
Time started looking for work - month (b16month) File: E_Midline_2012
Overview

## Time started looking for work - month (b16month)

File: E_Midline_2012
Type: Discrete Valid cases: 734
Format: numeric
Width: 2
Decimals: 0
Range: 1-12

## Literal question

When did you start looking for work?

## Time started looking for work - year (b16year) <br> File: E_Midline_2012

## Overview

```Type: DiscreteValid cases: 734Format: numericInvalid: 335
```

Width: 4

```Decimals: 0Range: 2008-2012
```

Literal question
When did you start looking for work?Invalid: 335
\# hours spent searching for a job last week (b17)
File: E_Midline_2012
Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-50

Valid cases: 734
Invalid: 335
Minimum: 0
Maximum: 50

## Literal question

How many hours did you spend searching for a job last week?
Willing to work in low prestige jobs while searching for a job (b18) File: E_Midline_2012
Overview
Type: Discrete
Valid cases: 734Format: numericInvalid: 335
Width: 1
Decimals: 0
Range: 1-2
Literal questionWould you be willing to work in a job outside your field that is not very prestigious while you search for a job?
Matters more to you about a job: salary or type of work (b19)
File: E_Midline_2012
Overview

# Matters more to you about a job: salary or type of work (b19) File: E_Midline_2012 

Type: Discrete Valid cases: 734
Format: numeric Invalid: 335
Width: 1
Decimals: 0
Range: 1-2

## Literal question <br> What matters more to you about a job: salary or type of work?

## Lowest salary would accept in a new job (b20) <br> File: E_Midline_2012

Overview

| Type: Continuous | Valid cases: 982 |
| :--- | :--- |
| Format: numeric | Invalid: 87 |
| Width: 4 | Minimum: 2 |
| Decimals: 0 | Maximum: 2000 |

Range: 2-2000
Maximum: 2000

## Literal question

What is the lowest salary you would accept in a new job?

## Willing to work as administrative assistant until finding ideal full time job (b21adminassi)

## File: E_Midline_2012

## Overview

Type: Discrete
Valid cases: 982
Format: numeric
Invalid: 87
Width: 1
Decimals: 0
Range: 1-2

## Literal question

What type of work would you be willing to do as a full time job or a temporary full time job until you find your ideal full time job? Please be honest since this will help us match you to firms.
Administrative assistant

Willing to work in data entry until finding ideal full time job (b21dataentry)
File: E_Midline_2012

## Overview

Type: Discrete
Valid cases: 982
Format: numeric
Invalid: 87
Width: 1
Decimals: 0
Range: 1-2

## Literal question

What type of work would you be willing to do as a full time job or a temporary full time job until you find your ideal full time job? Please be honest since this will help us match you to firms.
Data entry

# Willing to work as waiter until finding ideal full time job <br> (b21waiter) 

File: E_Midline_2012

## Overview

Type: Discrete
Valid cases: 982
Format: numeric
Invalid: 87
Width: 1
Decimals: 0
Range: 1-2

## Literal question

What type of work would you be willing to do as a full time job or a temporary full time job until you find your ideal full time job? Please be honest since this will help us match you to firms. Waiter

## Willing to work as accountant until finding ideal full time job (b21accountant) <br> File: E_Midline_2012

## Overview

Type: Discrete
Valid cases: 982
Format: numeric
Invalid: 87
Width: 1
Decimals: 0
Range: 1-2

## Literal question

What type of work would you be willing to do as a full time job or a temporary full time job until you find your ideal full time job? Please be honest since this will help us match you to firms.
Accountant

## Willing to work as telemarketer until finding ideal full time job (b21telemarketer) <br> File: E_Midline_2012

Overview

| Type: Discrete | Valid cases: 982 <br> Format: numeric |
| :--- | :--- |
| Widnvalid: 87 |  |
| Decimals: 0 |  |
| Range: $1-2$ |  |
| Literal question |  |
| What type of work would you be willing to do as a full time job or a temporary full time job until you find your ideal full time |  |
| job? Please be honest since this will help us match you to firms. |  |
| Telemarketer |  |

Willing to work in indoor sales until finding ideal full time job (b21indoorsales)
File: E_Midline_2012

## Overview

# Willing to work in indoor sales until finding ideal full time job (b21indoorsales) 

```
File: E_Midline_2012
```

```
Type: Discrete
Valid cases: 982
```

Format: numeric
Invalid: 87
Width: 1
Decimals: 0
Range: 1-2

## Literal question

What type of work would you be willing to do as a full time job or a temporary full time job until you find your ideal full time job? Please be honest since this will help us match you to firms.
Indoor sales

Willing to work in outdoor sales until finding ideal full time job (b21outdoorsales)
File: E_Midline_2012

## Overview

## Literal question

What type of work would you be willing to do as a full time job or a temporary full time job until you find your ideal full time job? Please be honest since this will help us match you to firms.
Outdoor sales

## Willing to work as teacher until finding ideal full time job (b21teacher) <br> File: E_Midline_2012

## Overview

Type: Discrete
Valid cases: 982
Format: numeric
Invalid: 87
Width: 1
Decimals: 0
Range: 1-2

## Literal question

What type of work would you be willing to do as a full time job or a temporary full time job until you find your ideal full time job? Please be honest since this will help us match you to firms.
Teacher

Willing to work as engineer until finding ideal full time job
(b21engineer)
File: E_Midline_2012

## Overview

# Willing to work as engineer until finding ideal full time job <br> (b21engineer) 

File: E_Midline_2012
Type: Discrete Valid cases: 982
Format: numeric
Invalid: 87
Width: 1
Decimals: 0
Range: 1-2

## Literal question

What type of work would you be willing to do as a full time job or a temporary full time job until you find your ideal full time job? Please be honest since this will help us match you to firms.
Engineer

## \# firms has BDC contacted about a potential job opportunity (b22) File: E_Midline_2012

## Overview

Type: Continuous
Valid cases: 467
Format: numeric
Invalid: 602
Width: 2
Minimum: 1
Decimals: 0
Maximum: 35
Range: 1-35

## Literal question

How many firms has BDC contacted you about a potential job opportunity?

## \# firms that BDC contacted you about would you be interested in working with (b23) <br> File: E_Midline_2012 <br> Overview

Type: Discrete
Valid cases: 467
Format: numeric
Invalid: 602
Width: 2
Decimals: 0
Range: 0-10

## Literal question

How many of the firms that BDC contacted you about would you be interested in working with?

## \# firms that BDC contacted you about did you speak with or send your CV to (b24) <br> File: E_Midline_2012 <br> Overview <br> Type: Continuous <br> Format: numeric <br> Width: 2 <br> Decimals: 0 <br> Range: 0-35 <br> Valid cases: 467 <br> Invalid: 602 <br> Minimum: 0 <br> Maximum: 35 <br> Literal question <br> How many of the firms that BDC contacted you about did you speak with or send your CV to?

# \# firms that BDC contacted you about have you had a formal phone interview or in person interview with (b25) <br> File: E_Midline_2012 

## Overview

Type: Continuous

```
Valid cases: 467
```

Format: numeric
Invalid: 602
Width: 2
Minimum: 0
Decimals: 0
Maximum: 35
Range: 0-35

## Literal question

How many of the firms that BDC contacted you about have you had a formal phone interview or in person interview with?

# Knew what the job was before showing up for the interview (b26) File: E_Midline_2012 

Overview
Type: Discrete Valid cases: 467

Format: numeric
Invalid: 602
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Did you know what the job was and what it entailed before showing up for the interview?

Rejected a job offer of a firm that BDC set you up with (b27)
File: E_Midline_2012

## Overview

Type: Discrete Valid cases: 467
Format: numeric Invalid: 602
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Have you ever rejected a job offer of a firm that BDC set you up with?

## Reasons rejected a job offer of a firm that BDC set you up with (b28) <br> File: E_Midline_2012

## Overview

Type: Discrete
Valid cases: 239
Format: numeric
Invalid: 830
Width: 1
Decimals: 0
Range: 1-4
Literal question
Why did you reject the job offer?

# \# jobs have you personally applied to in the past 6 months (b29) File: E_Midline_2012 

## Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 0-2450

## Valid cases: 982

Invalid: 87
Minimum: 0
Maximum: 2450

## Literal question

How many jobs have you personally applied to in the past 6 months? Take your best guess, don't just answer don't know
Main source of information about new job openings (b30) File: E_Midline_2012

Overview

```
Type: Discrete
Valid cases: }98
Format: numeric
    Invalid: 87
```

Width: 1
Decimals: 0
Range: 1-5

## Literal question

What is your main source of information about new job openings?

## \# interviews have you had for jobs in the past 6 months (b31) File: E_Midline_2012

## Overview

Type: Continuous
Valid cases: 982
Format: numeric
Invalid: 87
Width: 2
Decimals: 0
Range: 0-80

Minimum: 0
Maximum: 80

## Literal question

How many interviews have you had for jobs in the past 6 months?

## \# job offers have you received in the past 6 months that you have turned down (b32) <br> File: E_Midline_2012

## Overview

Type: Continuous
Valid cases: 982
Format: numeric
Invalid: 87
Width: 2
Minimum: 0
Decimals: 0
Maximum: 42
Range: 0-42

## Literal question

How many job offers have you received in the past 6 months that you have turned down?

# Main reason for turning a job offer down (b33) <br> File: E_Midline_2012 

Overview
Type: Discrete
Valid cases: 543
Format: numeric
Invalid: 526
Width: 1
Decimals: 0
Range: 1-4

## Literal question

If you have turned down a job offer, what was the main reason for turning it down?

# Was employed and worked for a wage in a job that you no longer have (b34) <br> File: E_Midline_2012 

## Overview

## Type: Discrete

Valid cases: 982
Format: numeric
Invalid: 87
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Since you graduated, have you ever been employed and worked for a wage in a job that you no longer have?

## Reasons left the job (b35)

File: E_Midline_2012

## Overview

Type: Discrete
Valid cases: 361
Format: numeric
Invalid: 708
Width: 1
Decimals: 0
Range: 1-4

## Literal question

Why did you leave this job?

Was employed and worked for a wage in a second job that you no longer have (b36)
File: E_Midline_2012

## Overview

Type: Discrete
Valid cases: 361
Format: numeric
Invalid: 708
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Since you graduated, have you ever been employed and worked for a wage in a second job that you no longer have?

Reasons left the second job (b37)
File: E_Midline_2012

## Overview

Type: Discrete
Valid cases: 98
Format: numeric
Width: 1
Decimals: 0
Range: 1-4

## Literal question

Why did you leave this job?

## Used a wasta to get a job (b38) <br> File: E_Midline_2012

Overview

## Type: Discrete

Valid cases: 982
Format: numeric
Invalid: 87
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Have you ever used a wasta to get a job?

OK to expand the job matching service (b39)
File: E_Midline_2012

## Overview

Type: Discrete
Valid cases: 982
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Invalid: 87

## Literal question

We would like to expand the job matching service to allow firms to browse through the data developed in the assessment? Is this ok with you?

Age (b40)
File: E_Midline_2012
Overview

Type: Discrete
Valid cases: 982
Format: numeric
Invalid: 87

Width: 2
Decimals: 0
Range: 20-35

## Literal question

To confirm our records, what's your current age?

Marital status (b41)
File: E_Midline_2012

Marital status (b41)
File: E_Midline_2012
Overview
Type: Discrete Valid cases: 982
Format: numeric
Invalid: 87
Width: 1
Decimals: 0
Range: 1-5

## Literal question

What's your marital status?

## Enrolled in training course, diploma, degree or other form of studies (b42) <br> File: E_Midline_2012

Overview
Type: Discrete
Valid cases: 982
Format: numeric
Invalid: 87
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Are you currently enrolled in any training course, diploma, degree or other form of studies?

## Training course, diploma, degree or other form of studies enrolled in (b43)

File: E_Midline_2012

## Overview

Type: Discrete
Valid cases: 97
Format: numeric
Invalid: 972

Width: 1
Decimals: 0
Range: 0-6

## Literal question

Are you currently enrolled in any training course, diploma, degree or other form of studies? If yes, where are you enrolled?

```
Rating of BDC's job matching service in helping you find a job
(b44)
File: E_Midline_2012
```


## Overview

Type: Discrete
Valid cases: 982
Format: numeric
Invalid: 87
Width: 1
Decimals: 0
Range: 1-4

## Literal question

Overall, how would you rate BDC's job matching service in helping you find a job? Please be honest - we are simply trying to evaluate the program.

## Attended Maharat (b46)

## File: E Midline 2012

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Have you attended Maharat?

## Heard of Akhtaboot (b47) <br> File: E_Midline_2012

## Overview

Type: Discrete
Valid cases: 982
Format: numeric
Invalid: 87
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Have you heard of Akhtaboot?

Participant ID (id)
File: G2_MatchResults

## Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 4-1347

Valid cases: 1143
Invalid: 0
Minimum: 4
Maximum: 1347

Firm ID (firm_id)
File: G2_MatchResults

## Overview

Type: Discrete
Valid cases: 1143
Format: numeric
Invalid: 0
Width: 5
Minimum: 1
Decimals: 0
Maximum: 11161

# Admin Matching Status (status) 

File: G2_MatchResults

## Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 1-987

Is Male (male)
File: G2_MatchResults

## Overview

Type: Discrete
Valid cases: 1142
Format: numeric
Invalid: 1

Valid cases: 1143
Invalid: 0

Width: 1
Decimals: 0
Range: 0-1

Individual Matched (matched)
File: G2_MatchResults

## Overview

Type: Discrete
Valid cases: 1143
Format: numeric
Invalid: 0

Width: 1
Decimals: 0
Range: 1-8

## Individual Unable to Contact (unabletocontact)

File: G2_MatchResults

## Overview

Type: Discrete
Valid cases: 82
Format: numeric
Width: 1
Decimals: 0
Range: 1-7

Invalid: 1061

Job Candidate Not Interested in Match (jcnotinterested)
File: G2_MatchResults

## Overview

Type: Discrete
Valid cases: 319
Format: numeric
Width: 1
Decimals: 0
Range: 1-8

Firm Not Interested in Match (fnotinterested)
File: G2_MatchResults

## Overview

Type: Discrete
Valid cases: 627
Format: numeric
Invalid: 516
Width: 1
Decimals: 0
Range: 1-8

## Individual Interviewed (interview)

File: G2_MatchResults

## Overview

Type: Discrete
Valid cases: 115
Format: numeric
Invalid: 1028
Width: 1
Decimals: 0
Range: 1-6

## Individual Refused Interview (refuse)

File: G2_MatchResults

## Overview

Type: Discrete

No Job Offer (nooffer)
File: G2_MatchResults

## Overview

Type: Discrete Valid cases: 58
Format: numeric Invalid: 1085
Width: 1
Decimals: 0
Range: 1-6

ID (id)
File: H_AdminFirm

## Overview

Type: Discrete
Valid cases: 141
Format: numeric
Width: 4
Decimals: 0
Range: 1002-1218

Invalid: 0
Minimum: 1002
Maximum: 1218

Interested in hiring how many females (n_female)
File: H_AdminFirm

## Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-20

Interest in hiring how many males (n_male)
File: H_AdminFirm

## Overview

Type: Discrete
Format: numeric
Valid cases: 133
Width: 2
Decimals: 0
Range: 0-20

Number of participants interviewed with firm (n_interviews)
File: H_AdminFirm

## Overview

Type: Continuous
Valid cases: 82
Format: numeric
Width: 2
Decimals: 0
Range: 1-29

Number of participants hired at firm (n_hire)
File: H_AdminFirm

## Overview

Type: Discrete
Valid cases: 17
Format: numeric
Invalid: 124
Width: 1
Decimals: 0
Range: 1-7

Valid cases: 132
Invalid: 9

Sector (sector)

## File: H_AdminFirm

## Overview

Type: Discrete
Valid cases: 141
Format: character
Invalid: 0
Width: 34

## Location (location)

File: H_AdminFirm

## Overview

Type: Discrete
Valid cases: 140
Format: numeric Invalid: 1

Width: 2
Decimals: 0
Range: 1-29

## Available Position at Firm (pos1)

File: H_AdminFirm

## Overview

Type: Discrete
Valid cases: 139
Format: character
Invalid: 0
Width: 24

## Available Position at Firm (pos2)

File: H_AdminFirm

## Overview

Type: Discrete
Valid cases: 41
Format: character
Invalid: 0
Width: 20

Available Position at Firm (pos3)
File: H_AdminFirm

## Overview

Type: Discrete
Valid cases: 14
Format: character
Invalid: 0
Width: 20

Available Position at Firm (pos4)
File: H_AdminFirm

## Overview

Firm ID (id)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1170
Format: character
Invalid: 0
Width: 6

## (questionnaireno)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete Valid cases: 1170
Format: character
Invalid: 0
Width: 3
(round)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-4

Enumerator ID (q2)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1170
Format: character
Invalid: 0
Width: 2

## Date (q3) <br> File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1506
Format: character
Invalid: 0
Width: 9

## Willing to complete survey (q4) <br> File: C_FirmJOLTS_2013

## Overview

Method of Interview (q5)
File: C_FirmJOLTS_2013
Overview
Type: Discrete
Valid cases: 1170
Format: character
Invalid: 0
Width: 2
(q11a code)
File: C_FirmJOLTS_2013
Overview
Type: Discrete

Valid cases: 1170
Invalid: 0

Format: character
Width: 3

## (q11b code)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 1170
Invalid: 0

## Respondent Position (q13) <br> File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## (q13other) <br> File: C_FirmJOLTS_2013

## Overview

| Type: Discrete | Valid cases: 451 |
| :--- | :--- |
| Format: character | Invalid: 0 | Width: 34

## \# of Employees (q15)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 4

## Literal question

\# of full time and part time employees who worked or received pay in the previous month

## \# of Youth Employees (q16)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete Valid cases: 1520
Format: character
Invalid: 0
Width: 3

## Literal question

\# of full time and part time employees under age 26 who worked or received pay in the previous month

## \# of Male Employees (q17)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 4

## Literal question

\# of full time and part time male employees who worked or received pay in the previous month

## \# of Job Openings (q18)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0

## Literal question

A job is open if it meets three conditions:

1. A specific position exists
2. Work could start within 30 days
3. You are actively seeking workers from outside this firm to fill
(a) What is the opening for (e.g. sales, clerk, engineer) (q19a1) File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 420
Format: character
Invalid: 0

## Literal question

For each job opening:
What is the opening for (e.g. sales, clerk, engineer)

File: C_FirmJOLTS_2013

## Overview

(q19a1_code)
File: C_FirmJOLTS_2013
Type: Discrete Valid cases: 1520
Format: character
Invalid: 0
Width: 3

## Literal question

For each job opening:
What is the opening for (e.g. sales, clerk, engineer)
(b) How many of these specific openings do you have? (q19b1)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each job opening:
(b) How many of these specific openings do you have?
(c) How many weeks has the job been open? Or write 888 if always open (q19c1)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 4
Literal question
For each job opening:
(c) How many weeks has the job been open?
(c) Is it (1) Full time (2) Part time (q19d1)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character Width: 2

Valid cases: 1520
Invalid: 0

## Literal question

For each job opening:
(c) Is it (1) Full time (2) Part-time?
(d) Is the ideal candidate (1) Male (2) Female (3) Either (q19e1)

File: C_FirmJOLTS_2013
Overview

# (d) Is the ideal candidate (1) Male (2) Female (3) Either (q19e1) File: C_FirmJOLTS_2013 

Type: Discrete
Format: character Width: 2

```
Valid cases: 1520
```

Invalid: 0

## Literal question

For each job opening:
Is the ideal candidate (1) Male (2) Female (3) Either
(e) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) eithe (q19f1)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each job opening:
Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either
(f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 25 (q19g1)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each job opening:
(f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500
(a) What is the opening for (e.g. sales, clerk, engineer) (q19a2)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 161
Format: character
Invalid: 0
Width: 26

## Literal question

For each job opening:
What is the opening for (e.g. sales, clerk, engineer)
(q19a2_code)
File: C_FirmJOLTS_2013

## Overview

(q19a2_code)
File: C_FirmJOLTS_2013
Type: Discrete Valid cases: 1520
Format: character
Invalid: 0
Width: 3

## Literal question

For each job opening
What is the opening for (e.g. sales, clerk, engineer)
(b) How many of these specific openings do you have? (q19b2) File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each job opening:
(b) How many of these specific openings do you have?
(c) How many weeks has the job been open? Or write 888 if always open (q19c2)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 3
Literal question
For each job opening:
(c) How many weeks has the job been open?
(c) Is it (1) Full time (2) Part time (q19d2)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character Width: 2

Valid cases: 1520
Invalid: 0

## Literal question

For each job opening:
(c) Is it (1) Full time (2) Part-time?
(d) Is the ideal candidate (1) Male (2) Female (3) Either (q19e2) File: C_FirmJOLTS_2013

# (d) Is the ideal candidate (1) Male (2) Female (3) Either (q19e2) File: C_FirmJOLTS_2013 

Type: Discrete
Format: character
Width: 2

```
Valid cases: 1520
```

Invalid: 0

## Literal question

For each job opening:
Is the ideal candidate (1) Male (2) Female (3) Either
(e) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) eithe (q19f2)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character Invalid: 0
Width: 2

## Literal question

For each job opening:
Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either
(f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 25 (q19g2)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2
Literal question
For each job opening:
(f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500
(a) What is the opening for (e.g. sales, clerk, engineer) (q19a3)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 61
Format: character
Width: 18

## Literal question

For each job opening:
What is the opening for (e.g. sales, clerk, engineer)
(q19a3_code)
File: C_FirmJOLTS_2013

## Overview

(q19a3_code)
File: C_FirmJOLTS_2013
Type: Discrete Valid cases: 1520
Format: character
Invalid: 0
Width: 3

## Literal question

For each job opening:
What is the opening for (e.g. sales, clerk, engineer)
(b) How many of these specific openings do you have? (q19b3)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Width: 2

## Literal question

For each job opening
(b) How many of these specific openings do you have?

Invalid: 0
(c) How many weeks has the job been open? Or write 888 if always open (q19c3)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 3
Literal question
For each job opening:
(c) How many weeks has the job been open?
(c) Is it (1) Full time (2) Part time (q19d3)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character Width: 2

Valid cases: 1520
Invalid: 0

## Literal question

For each job opening:
(c) Is it (1) Full time (2) Part-time?
(d) Is the ideal candidate (1) Male (2) Female (3) Either (q19e3)

File: C_FirmJOLTS_2013
Overview

# (d) Is the ideal candidate (1) Male (2) Female (3) Either (q19e3) File: C_FirmJOLTS_2013 

Type: Discrete
Valid cases: 1520
Format: character
Width: 2

## Literal question

For each job opening:
Is the ideal candidate (1) Male (2) Female (3) Either
(e) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) eithe (q19f3)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each job opening:
Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either
(f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 25 (q19g3)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each job opening:
(f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500
(a) What is the opening for (e.g. sales, clerk, engineer) (q19a4)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete Valid cases: 34

Format: character

Valid cases: 34
Invalid: 0

## Width: 29

## Literal question

For each job opening:
What is the opening for (e.g. sales, clerk, engineer)

## (q19a4 code)

File: C_FirmJOLTS_2013

## Overview

(q19a4_code)
File: C_FirmJOLTS_2013
Type: Discrete Valid cases: 1520
Format: character
Invalid: 0
Width: 3

## Literal question

For each job opening:
What is the opening for (e.g. sales, clerk, engineer)
(b) How many of these specific openings do you have? (q19b4)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Width: 2

## Literal question

For each job opening
(b) How many of these specific openings do you have?

Invalid: 0
(c) How many weeks has the job been open? Or write 888 if always open (q19c4)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 3
Literal question
For each job opening:
(c) How many weeks has the job been open?
(c) Is it (1) Full time (2) Part time (q19d4)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character Width: 2

Valid cases: 1520
Invalid: 0

## Literal question

For each job opening
(c) Is it (1) Full time (2) Part-time?
(d) Is the ideal candidate (1) Male (2) Female (3) Either (q19e4)

File: C_FirmJOLTS_2013
Overview

# (d) Is the ideal candidate (1) Male (2) Female (3) Either (q19e4) File: C_FirmJOLTS_2013 

Type: Discrete
Format: character Width: 2

```
Valid cases: 1520
```

Invalid: 0

## Literal question

For each job opening:
Is the ideal candidate (1) Male (2) Female (3) Either
(e) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) eithe (q19f4)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each job opening:
Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either
(f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 25 (q19g4)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each job opening:
(f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500
(a) What is the opening for (e.g. sales, clerk, engineer) (q19a5)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete Valid cases: 15
Format: character
Width: 20
Invalid: 0

## Literal question

For each job opening:
What is the opening for (e.g. sales, clerk, engineer)
(q19a5_code)
File: C_FirmJOLTS_2013

## Overview

(q19a5_code)
File: C_FirmJOLTS_2013
Type: Discrete Valid cases: 1520
Format: character
Invalid: 0
Width: 3

## Literal question

For each job opening
What is the opening for (e.g. sales, clerk, engineer)
(b) How many of these specific openings do you have? (q19b5)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each job opening:
(b) How many of these specific openings do you have?
(c) How many weeks has the job been open? Or write 888 if always open (q19c5)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 3
Literal question
For each job opening:
(c) How many weeks has the job been open?
(c) Is it (1) Full time (2) Part time (q19d5)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character Width: 2

Valid cases: 1520
Invalid: 0

## Literal question

For each job opening:
(c) Is it (1) Full time (2) Part-time?
(d) Is the ideal candidate (1) Male (2) Female (3) Either (q19e5)

File: C_FirmJOLTS_2013
Overview

# (d) Is the ideal candidate (1) Male (2) Female (3) Either (q19e5) File: C_FirmJOLTS_2013 

Type: Discrete
Format: character Width: 2

```
Valid cases: 1520
```

Invalid: 0

## Literal question

For each job opening:
Is the ideal candidate (1) Male (2) Female (3) Either
(e) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) eithe (q19f5)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each job opening:
Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either
(f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 25 (q19g5)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each job opening:
(f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500
(a) What is the opening for (e.g. sales, clerk, engineer) (q19a6)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 8
Format: character
Invalid: 0
Width: 20

## Literal question

For each job opening:
What is the opening for (e.g. sales, clerk, engineer)

## (q19a6 code)

File: C_FirmJOLTS_2013

## Overview

(q19a6_code)
File: C_FirmJOLTS_2013
Type: Discrete Valid cases: 1520
Format: character
Invalid: 0
Width: 3

## Literal question

For each job opening
What is the opening for (e.g. sales, clerk, engineer)
(b) How many of these specific openings do you have? (q19b6)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each job opening:
(b) How many of these specific openings do you have?
(c) How many weeks has the job been open? Or write 888 if always open (q19c6)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 3
Literal question
For each job opening:
(c) How many weeks has the job been open?
(c) Is it (1) Full time (2) Part time (q19d6)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character Width: 2

Valid cases: 1520
Invalid: 0

## Literal question

For each job opening:
(c) Is it (1) Full time (2) Part-time?
(d) Is the ideal candidate (1) Male (2) Female (3) Either (q19e6) File: C_FirmJOLTS_2013

# (d) Is the ideal candidate (1) Male (2) Female (3) Either (q19e6) File: C_FirmJOLTS_2013 

Type: Discrete
Format: character
Width: 2

```
Valid cases: 1520
```

Invalid: 0

## Literal question

For each job opening:
Is the ideal candidate (1) Male (2) Female (3) Either
(e) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) eithe (q19f6)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character Invalid: 0
Width: 2

## Literal question

For each job opening:
Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either
(f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 25 (q19g6)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each job opening:
(f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500
(a) What is the opening for (e.g. sales, clerk, engineer) (q19a7)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 1520
Invalid: 0

## Literal question

For each job opening:
What is the opening for (e.g. sales, clerk, engineer)
(b) How many of these specific openings do you have? (q19b7)

File: C_FirmJOLTS_2013

## Overview

(b) How many of these specific openings do you have? (q19b7) File: C_FirmJOLTS_2013

Type: Discrete
Format: character
Width: 2

Valid cases: 1520
Invalid: 0

## Literal question

For each job opening:
(b) How many of these specific openings do you have?
(c) How many weeks has the job been open? Or write 888 if always open (q19c7)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each job opening:
(c) How many weeks has the job been open?
(c) Is it (1) Full time (2) Part time (q19d7)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2
Literal question
For each job opening:
(c) Is it (1) Full time (2) Part-time?
(d) Is the ideal candidate (1) Male (2) Female (3) Either (q19e7)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character Width: 2

Valid cases: 1520
Invalid: 0

## Literal question

For each job opening:
Is the ideal candidate (1) Male (2) Female (3) Either
(e) Is the ideal candidate (1) Recent Graduate (2) Not Recent

Graduate (3) eithe (q19f7)
File: C_FirmJOLTS_2013
(e) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) eithe (q19f7)
File: C_FirmJOLTS_2013
Type: Discrete Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each job opening:
Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either
(f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 25 (q19g7)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each job opening:
(f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500
(a) What is the opening for (e.g. sales, clerk, engineer) (q19a8) File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character
Valid cases: 1520
Width: 2
Invalid: 0

## Literal question

For each job opening:
What is the opening for (e.g. sales, clerk, engineer)
(b) How many of these specific openings do you have? (q19b8)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 1520
Invalid: 0

## Literal question

For each job opening:
(b) How many of these specific openings do you have?
(c) How many weeks has the job been open? Or write 888 if always open (q19c8)
File: C_FirmJOLTS_2013
(c) How many weeks has the job been open? Or write 888 if always open (q19c8)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete

```
Valid cases: 1520
```

Format: character
Invalid: 0
Width: 2

## Literal question

For each job opening:
(c) How many weeks has the job been open?
(c) Is it (1) Full time (2) Part time (q19d8)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character
Invalid: 0
Width: 2

## Literal question

For each job opening:
(c) Is it (1) Full time (2) Part-time?
(d) Is the ideal candidate (1) Male (2) Female (3) Either (q19e8)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character Invalid: 0
Width: 2
Literal question
For each job opening:
Is the ideal candidate (1) Male (2) Female (3) Either
(e) Is the ideal candidate (1) Recent Graduate (2) Not Recent

Graduate (3) eithe (q19f8)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0

## Literal question

For each job opening:
Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either
(f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 25 (q19g8)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each job opening:
(f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500
(a) What is the opening for (e.g. sales, clerk, engineer) (q19a9) File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each job opening:
What is the opening for (e.g. sales, clerk, engineer)
(b) How many of these specific openings do you have? (q19b9) File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each job opening:
(b) How many of these specific openings do you have?
(c) How many weeks has the job been open? Or write 888 if always open (q19c9)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each job opening:
(c) How many weeks has the job been open?
(c) Is it (1) Full time (2) Part time (q19d9)

File: C_FirmJOLTS_2013
(c) Is it (1) Full time (2) Part time (q19d9)

File: C_FirmJOLTS_2013
Overview
Type: Discrete

Valid cases: 1520
Invalid: 0

Width: 2

## Literal question

For each job opening:
(c) Is it (1) Full time (2) Part-time?
(d) Is the ideal candidate (1) Male (2) Female (3) Either (q19e9)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Width: 2

## Literal question

For each job opening:
Is the ideal candidate (1) Male (2) Female (3) Either
(e) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) eithe (q19f9)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character Invalid: 0
Width: 2
Literal question
For each job opening:
Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either
(f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 25 (q19g9)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character Width: 2

Invalid: 0

## Literal question

For each job opening:
(f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500
(a) What is the opening for (e.g. sales, clerk, engineer) (q19a10) File: C_FirmJOLTS_2013
(a) What is the opening for (e.g. sales, clerk, engineer) (q19a10) File: C_FirmJOLTS_2013

## Overview

Type: Discrete Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each job opening:
What is the opening for (e.g. sales, clerk, engineer)
(b) How many of these specific openings do you have? (q19b10)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Width: 2

## Literal question

For each job opening:
(b) How many of these specific openings do you have?

Invalid: 0
(c) How many weeks has the job been open? Or write 888 if always open (q19c10)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2
Literal question
For each job opening:
(c) How many weeks has the job been open?
(c) Is it (1) Full time (2) Part time (q19d10)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character Width: 2

## Literal question

For each job opening:
(c) Is it (1) Full time (2) Part-time?
(d) Is the ideal candidate (1) Male (2) Female (3) Either (q19e10) File: C_FirmJOLTS_2013

# (d) Is the ideal candidate (1) Male (2) Female (3) Either (q19e10) File: C_FirmJOLTS_2013 

Type: Discrete
Format: character
Width: 2

```
Valid cases: 1520
```

Invalid: 0

## Literal question

For each job opening:
Is the ideal candidate (1) Male (2) Female (3) Either
(e) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) eithe (q19f10)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character Invalid: 0
Width: 2

## Literal question

For each job opening:
Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either
(f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 25 (q19g10)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each job opening:
(f) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500

In the past month, have you stopped looking for any position because you couldn (q20)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

In the past month, have you stopped looking for any position because you couldn't fill it?
\# of New Hires in past month (q21)
File: C_FirmJOLTS_2013

## \# of New Hires in past month (q21)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Width: 2

Invalid: 0

## Literal question

A hire is any addition to your payroll, and:

- May be a new hire or a previously separate rehire
- May be permanent, short-term, or seasonal
- May be a recall from layoff

How many people did you hire who also quit in the same month? (q22)
File: C_FirmJOLTS_2013
Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 1520
Invalid: 0

## Literal question

How many people did you hire who also quit in the same month?

Type of position (e.g. sales, clerk, engineer) (q23a1)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 247
Format: character
Invalid: 0
Width: 24

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)

Type of position (e.g. sales, clerk, engineer) - code (q23a1 code) File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Width: 3

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nvalid: 0
```


## Literal question

For each new hire
type of position (e.g. sales, clerk, engineer)
(b) (1) Under 26 (2) Over 26 (q23b1)

File: C_FirmJOLTS_2013

## Overview

(b) (1) Under 26 (2) Over 26 (q23b1)

File: C_FirmJOLTS_2013

Type: Discrete
Format: character
Width: 2

## Literal question

For each new hire
(b) (1) Under 26 (2) Over 26
(1) Male (2) Female (q23c1)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0

Valid cases: 1520
Invalid: 0

Width: 2

## Literal question

For each new hire:
(1) Male (2) Female

# Type of position (e.g. sales, clerk, engineer) (q23a2) 

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 178
Format: character
Invalid: 0
Width: 26
Literal question
For each new hire
type of position (e.g. sales, clerk, engineer)

# Type of position (e.g. sales, clerk, engineer) - code (q23a2_code) File: C_FirmJOLTS_2013 

## Overview

Type: Discrete
Valid cases: 1170
Format: character
Invalid: 0 Width: 3

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)
(b) (1) Under 26 (2) Over 26 (q23b2)

File: C_FirmJOLTS_2013
Overview
Type: Discrete

[^0]Width: 2

## Literal question

(b) (1) Under 26 (2) Over 26 (q23b2)

File: C_FirmJOLTS_2013
For each new hire:
(b) (1) Under 26 (2) Over 26
(1) Male (2) Female (q23c2)

File: C_FirmJOLTS_2013
Overview
Type: Discrete
Format: character
Valid cases: 1520
Width: 2
Invalid: 0

## Literal question

For each new hire:
(1) Male (2) Female

Type of position (e.g. sales, clerk, engineer) (q23a3)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character
Width: 19

Valid cases: 97
Invalid: 0

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)

Type of position (e.g. sales, clerk, engineer) - code (q23a3_code) File: C_FirmJOLTS_2013

## Overview

Type: Discrete

Valid cases: 1520
Invalid: 0

$$
\text { invalıa: } 0
$$

Format: character
Width: 3

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)
(b) (1) Under 26 (2) Over 26 (q23b3)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character Width: 2

Invalid: 0
(1) Male (2) Female (q23c3)

File: C_FirmJOLTS_2013
Overview

Type: Discrete
Valid cases: 1520
Format: character
Width: 2

Invalid: 0

## Literal question

For each new hire:
(1) Male (2) Female

Type of position (e.g. sales, clerk, engineer) (q23a4)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 73
Format: character
Invalid: 0
Width: 23

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)

Type of position (e.g. sales, clerk, engineer) - code (q23a4_code) File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 3
Literal question
For each new hire:
type of position (e.g. sales, clerk, engineer)
(b) (1) Under 26 (2) Over 26 (q23b4)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character Width: 2

Valid cases: 1520
Invalid: 0

## Literal question

For each new hire:
(b) (1) Under 26 (2) Over 26
(1) Male (2) Female (q23c4)

File: C_FirmJOLTS_2013
Overview
(1) Male (2) Female (q23c4)

File: C_FirmJOLTS_2013
Type: Discrete Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each new hire:
(1) Male (2) Female

## Type of position (e.g. sales, clerk, engineer) (q23a5) <br> File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 44
Format: character
Invalid: 0
Width: 19

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)

Type of position (e.g. sales, clerk, engineer) - code (q23a5_code) File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 3
Literal question
For each new hire:
type of position (e.g. sales, clerk, engineer)
(b) (1) Under 26 (2) Over 26 (q23b5)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character
Valid cases: 1520
Width: 2
Invalid: 0

## Literal question

For each new hire:
(b) (1) Under 26 (2) Over 26
(1) Male (2) Female (q23c5)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2
Literal question
(1) Male (2) Female (q23c5)

File: C_FirmJOLTS_2013
For each new hire:
(1) Male (2) Female

Type of position (e.g. sales, clerk, engineer) (q23a6)
File: C_FirmJOLTS_2013
Overview
Type: Discrete
Valid cases: 24
Format: character
Invalid: 0
Width: 16

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)

Type of position (e.g. sales, clerk, engineer) - code (q23a6_code) File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 3

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)

## (b) (1) Under 26 (2) Over 26 (q23b6)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character
Width: 2

## Literal question

For each new hire:
(b) (1) Under 26 (2) Over 26
(1) Male (2) Female (q23c6)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character Width: 2

Literal question
For each new hire:
(1) Male (2) Female

Valid cases: 1520
Invalid: 0

Type of position (e.g. sales, clerk, engineer) (q23a7)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character
Width: 18

Valid cases: 17
Invalid: 0

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)

Type of position (e.g. sales, clerk, engineer) - code (q23a7_code) File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Width: 3

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)
(b) (1) Under 26 (2) Over 26 (q23b7)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Width: 2
Literal question
For each new hire:
(b) (1) Under 26 (2) Over 26

Invalid: 0

## Type of position (e.g. sales, clerk, engineer) (q23a8)

## File: C_FirmJOLTS_2013

Type: Discrete Valid cases: 15
Format: character
Invalid: 0
Width: 21

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)

Type of position (e.g. sales, clerk, engineer) - code (q23a8_code) File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Width: 3

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)
(b) (1) Under 26 (2) Over 26 (q23b8)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Width: 2
Literal question
For each new hire:
(b) (1) Under 26 (2) Over 26
(1) Male (2) Female (q23c8)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character Width: 2

## Literal question

For each new hire:
(1) Male (2) Female

Type of position (e.g. sales, clerk, engineer) (q23a9)
File: C_FirmJOLTS_2013

## Overview

## Type of position (e.g. sales, clerk, engineer) (q23a9) <br> File: C_FirmJOLTS_2013

For each new hire:
type of position (e.g. sales, clerk, engineer)

# Type of position (e.g. sales, clerk, engineer) - code (q23a9_code) File: C_FirmJOLTS_2013 

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 3

## Literal question

For each new hire
type of position (e.g. sales, clerk, engineer)
(b) (1) Under 26 (2) Over 26 (q23b9)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each new hire
(b) (1) Under 26 (2) Over 26
(1) Male (2) Female (q23c9)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2
Literal question
For each new hire
(1) Male (2) Female

Type of position (e.g. sales, clerk, engineer) (q23a10) File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 10
Format: character Width: 14

Literal question
For each new hire:
type of position (e.g. sales, clerk, engineer)

## Type of position (e.g. sales, clerk, engineer) - code (q23a10_code) File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 1520
Invalid: 0

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)
(b) (1) Under 26 (2) Over 26 (q23b10)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character
Width: 2

## Literal question

For each new hire:
(b) (1) Under 26 (2) Over 26
(1) Male (2) Female (q23c10)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0

Valid cases: 1520
Invalid: 0

## Literal question

For each new hire:
(1) Male (2) Female
\# of quits (except retirements) in past month (q24)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0

## Literal question

\# of Quits (except retirements) in past month

# Type of position (e.g. sales, clerk, engineer) (q25a1) File: C_FirmJOLTS_2013 

## Overview

Valid cases: 209
Invalid: 0

## Type of position (e.g. sales, clerk, engineer) (q25a1)

File: C_FirmJOLTS_2013
Literal question
For each quit:
Type of position (e.g. sales, clerk, engineer)

# Type of position (e.g. sales, clerk, engineer) - code (q25a1_code) File: C_FirmJOLTS_2013 

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0 Width: 3

## Literal question

For each quit:
Type of position (e.g. sales, clerk, engineer)
(b) (1) Under 26 (2) Over 26 (q25b1)

File: C_FirmJOLTS_2013
Overview

Type: Discrete
Format: character Width: 2

Valid cases: 1520
Invalid: 0

## Literal question

For each quit:
(b) (1) Under 26 (2) Over 26
(1) Male (2) Female (q25c1)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete

Valid cases: 1520
Invalid: 0
lnvaid: 0

Format: character
Width: 2

## Literal question

For each quit:
(1) Male (2) Female

## Type of position (e.g. sales, clerk, engineer) (q25a2)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 96
Format: character
Invalid: 0
Width: 20

## Literal question

For each quit:
Type of position (e.g. sales, clerk, engineer)

Type of position (e.g. sales, clerk, engineer) - code (q25a2_code) File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 3

## Literal question

For each quit:
Type of position (e.g. sales, clerk, engineer)
(b) (1) Under 26 (2) Over 26 (q25b2)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character
Width: 2

## Literal question

For each quit:
(b) (1) Under 26 (2) Over 26
(1) Male (2) Female (q25c2)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0

## Literal question

For each quit:
(1) Male (2) Female

# Type of position (e.g. sales, clerk, engineer) (q25a3) <br> File: C_FirmJOLTS_2013 

## Overview

Type: Discrete
Valid cases: 47
Format: character
Invalid: 0
Width: 18

## Literal question

For each quit:
Type of position (e.g. sales, clerk, engineer)

Type of position (e.g. sales, clerk, engineer) - code (q25a3_code)
File: C_FirmJOLTS_2013

## Overview

## Type of position (e.g. sales, clerk, engineer) - code (q25a3_code) File: C_FirmJOLTS_2013

Type: Discrete
Format: character
Width: 3

Valid cases: 1170
Invalid: 0

## Literal question

For each quit:
Type of position (e.g. sales, clerk, engineer)
(b) (1) Under 26 (2) Over 26 (q25b3)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character
Width: 2

## Literal question

For each quit:
(b) (1) Under 26 (2) Over 26
(1) Male (2) Female (q25c3)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character Width: 2
Literal question
For each quit:
(1) Male (2) Female

## Type of position (e.g. sales, clerk, engineer) (q25a4) <br> File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 20
Format: character
Invalid: 0
Width: 17

## Literal question

For each quit:
Type of position (e.g. sales, clerk, engineer)

Type of position (e.g. sales, clerk, engineer) - code (q25a4_code) File: C_FirmJOLTS_2013

## Overview

## Type of position (e.g. sales, clerk, engineer) - code (q25a4_code) File: C_FirmJOLTS_2013

For each quit:
Type of position (e.g. sales, clerk, engineer)
(b) (1) Under 26 (2) Over 26 (q25b4)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character Width: 2

Valid cases: 1520
Invalid: 0

## Literal question

For each quit:
(b) (1) Under 26 (2) Over 26
(1) Male (2) Female (q25c4)

File: C_FirmJOLTS_2013
Overview
Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each quit:
(1) Male (2) Female

Type of position (e.g. sales, clerk, engineer) (q25a5)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 16
Format: character
Invalid: 0
Width: 22

## Literal question

For each quit:
Type of position (e.g. sales, clerk, engineer)

Type of position (e.g. sales, clerk, engineer) - code (q25a5_code) File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character Width: 3

Literal question
For each quit:
Type of position (e.g. sales, clerk, engineer)
(b) (1) Under 26 (2) Over 26 (q25b5)

File: C_FirmJOLTS_2013
Overview
Type: Discrete
Valid cases: 1520
Format: character
Width: 2
Invalid: 0

## Literal question

For each quit:
(b) (1) Under 26 (2) Over 26
(1) Male (2) Female (q25c5)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character
Width: 2

## Literal question

For each quit:
(1) Male (2) Female

## Type of position (e.g. sales, clerk, engineer) (q25a6)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 10
Format: character
Width: 17
Literal question
For each quit:
Type of position (e.g. sales, clerk, engineer)

Type of position (e.g. sales, clerk, engineer) - code (q25a6_code) File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character
Valid cases: 1520
Invalid: 0

Valid cases: 1520
Invalid: 0
(b) (1) Under 26 (2) Over 26 (q25b6)

File: C_FirmJOLTS_2013

Type: Discrete
Format: character
Width: 2

Valid cases: 1520
Invalid: 0

## Literal question

For each quit:
(b) (1) Under 26 (2) Over 26
(1) Male (2) Female (q25c6)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each quit:
(1) Male (2) Female

# Type of position (e.g. sales, clerk, engineer) (q25a7) 

File: C_FirmJOLTS_2013

## Overview

| Type: Discrete | Valid cases: 6 |
| :--- | :--- |
| Format: character | Invalid: 0 |

Width: 16

## Literal question

For each quit:
Type of position (e.g. sales, clerk, engineer)

# Type of position (e.g. sales, clerk, engineer) - code (q25a7_code) File: C_FirmJOLTS_2013 

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0 Width: 3

## Literal question

For each quit:
Type of position (e.g. sales, clerk, engineer)
(b) (1) Under 26 (2) Over 26 (q25b7)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

(b) (1) Under 26 (2) Over 26 (q25b7)

File: C_FirmJOLTS_2013
For each quit:
(b) (1) Under 26 (2) Over 26
(1) Male (2) Female (q25c7)

File: C_FirmJOLTS_2013
Overview
Type: Discrete
Format: character
Width: 2

Valid cases: 1520
Invalid: 0

## Literal question

For each quit:
(1) Male (2) Female

Type of position (e.g. sales, clerk, engineer) (q25a8)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 3
Format: character
Invalid: 0
Width: 19

## Literal question

For each quit:
Type of position (e.g. sales, clerk, engineer)

Type of position (e.g. sales, clerk, engineer) - code (q25a8_code) File: C_FirmJOLTS_2013

## Overview

Type: Discrete

Valid cases: 1520
Invalid: 0

$$
\text { invaira: } 0
$$

Format: character
Width: 3

## Literal question

For each quit:
Type of position (e.g. sales, clerk, engineer)
(b) (1) Under 26 (2) Over 26 (q25b8)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character Width: 2

Invalid: 0

Literal question
For each quit:
(b) (1) Under 26 (2) Over 26
(1) Male (2) Female (q25c8)

File: C_FirmJOLTS_2013
Overview

Type: Discrete
Valid cases: 1520
Format: character
Width: 2
Invalid: 0

Literal question
For each quit:
(1) Male (2) Female

Type of position (e.g. sales, clerk, engineer) (q25a9)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1171
Format: character
Invalid: 0
Width: 18

## Literal question

For each quit:
Type of position (e.g. sales, clerk, engineer)
(b) (1) Under 26 (2) Over 26 (q25b9)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character
Width: 2
Literal question
For each quit:
(b) (1) Under 26 (2) Over 26

Valid cases: 1520
Invalid: 0
(1) Male (2) Female (q25c9)

File: C_FirmJOLTS_2013
Overview
Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0 Width: 2

## Literal question

For each quit:
(1) Male (2) Female

Type of position (e.g. sales, clerk, engineer) (q25a10)
File: C_FirmJOLTS_2013
Overview

## Type of position (e.g. sales, clerk, engineer) (q25a10)

## File: C_FirmJOLTS_2013

Type: Discrete
Format: character
Width: 16

Valid cases: 1171
Invalid: 0

## Literal question

For each quit:
Type of position (e.g. sales, clerk, engineer)
(b) (1) Under 26 (2) Over 26 (q25b10)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character
Width: 2

## Literal question

For each quit:
(b) (1) Under 26 (2) Over 26
(1) Male (2) Female (q25c10)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character Width: 2
Literal question
For each quit:
(1) Male (2) Female
\# of Layoffs and Discharges in past month (q26)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character Width: 2

Valid cases: 1520
Invalid: 0

## Literal question

\# of layoffs and discharges in past month

# Type of position (e.g. sales, clerk, engineer) (q27a1) File: C_FirmJOLTS_2013 

## Overview

## Type of position (e.g. sales, clerk, engineer) (q27a1)

## File: C_FirmJOLTS_2013

For each new layoff/discharge:
Type of position (e.g. sales, clerk, engineer)

# Type of position (e.g. sales, clerk, engineer) - code (q27a1_code) File: C_FirmJOLTS_2013 

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 3

## Literal question

For each new layoff/discharge:
Type of position (e.g. sales, clerk, engineer)
(b) (1) Under 26 (2) Over 26 (q27b1)

File: C_FirmJOLTS_2013
Overview
Type: Discrete

Valid cases: 1520
Invalid: 0

Format: character
Width: 2

## Literal question

For each new layoff/discharge:
(b) (1) Under 26 (2) Over 26
(1) Male (2) Female (q27c1)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each new layoff/discharge:
(1) Male (2) Female

# Type of position (e.g. sales, clerk, engineer) (q27a2) File: C_FirmJOLTS_2013 

## Overview

| Type: Discrete | Valid cases: 7 |
| :--- | :--- |
| Format: character | Invalid: 0 |

Type of position (e.g. sales, clerk, engineer) - code (q27a2_code) File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1170
Format: character
Invalid: 0
Width: 3

## Literal question

For each new layoff/discharge:
Type of position (e.g. sales, clerk, engineer)
(b) (1) Under 26 (2) Over 26 (q27b2)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each new layoff/discharge:
(b) (1) Under 26 (2) Over 26
(1) Male (2) Female (q27c2)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each new layoff/discharge:
(1) Male (2) Female

Type of position (e.g. sales, clerk, engineer) (q27a3)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 5
Format: character
Invalid: 0 Width: 17

## Literal question

For each new layoff/discharge:
Type of position (e.g. sales, clerk, engineer)

Type of position (e.g. sales, clerk, engineer) - code (q27a3_code)
File: C_FirmJOLTS_2013

## Overview

# Type of position (e.g. sales, clerk, engineer) - code (q27a3_code) File: C_FirmJOLTS_2013 

Type: Discrete
Format: character
Width: 3

Valid cases: 1520
Invalid: 0

## Literal question

For each new layoff/discharge:
Type of position (e.g. sales, clerk, engineer)
(b) (1) Under 26 (2) Over 26 (q27b3)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2

## Literal question

For each new layoff/discharge:
(b) (1) Under 26 (2) Over 26
(1) Male (2) Female (q27c3)

File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 2
Literal question
For each new layoff/discharge:
(1) Male (2) Female
\# of Other separations in past month (q28)
File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character

## Literal question

\# of other separations in past month

How many interviews did you complete in the last month for job openings intended (q29)
File: C_FirmJOLTS_2013

## Overview

How many interviews did you complete in the last month for job openings intended (q29)
File: C_FirmJOLTS_2013
Literal question
How many interviews did you complete in the last month for job openings intended for recent graduates?

How many interviews did you complete in the last month for job openings for inte (q30) File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Valid cases: 1520
Format: character
Invalid: 0
Width: 3

## Literal question

How many interviews did you complete in the last month for job openings for intended for experienced professionals i.e. not recent graduates?

## Interviewer Notes (q31) <br> File: C_FirmJOLTS_2013

## Overview

Type: Discrete
Format: character
Width: 124

## Interviewer instructions

Add any notes needed to explain unusual answers

## Survey Number (survey_no)

## File: F_Screening_2013

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 1-1668

## Valid cases: 1668

Invalid: 0
Minimum: 1
Maximum: 1668

# Surveyor ID (surveyor_id) 

File: F_Screening_2013

## Overview

Type: Discrete
Format: numeric
Valid cases: 1668
Width: 5
Decimals: 0
Range: 41412-41451

Nationality (nationality)
File: F_Screening_2013

## Overview

Type: Discrete
Valid cases: 1668
Invalid: 0
ormat: numeric
Width: 1
Decimals: 0
Range: 1-2

Other Nationality (nationality_other)
File: F_Screening_2013

## Overview

Type: Discrete
Valid cases: 115
Format: character
Invalid: 0

Invalid: 0

# University (university) 

File: F_Screening_2013

## Overview

Type: Discrete
Format: character

Valid cases: 1668
Invalid: 0

Major (major)
File: F_Screening_2013

Major (major)
File: F_Screening_2013
Type: Discrete
Valid cases: 1668
Format: character
Invalid: 0
Width: 43

Major Categorized (major_cat)
File: F_Screening_2013
Overview
Type: Discrete
Valid cases: 1668
Format: character
Invalid: 0
Width: 25

1 is Male (gender)
File: F_Screening_2013

## Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

Age (age)
File: F_Screening_2013

## Overview

Type: Continuous
Valid cases: 1658
Format: numeric
Invalid: 10
Width: 2
Minimum: 19
Decimals: 0
Maximum: 56
Range: 19-56

## Graduation Year (gr yr)

File: F_Screening_2013
Overview
Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0
Width: 4
Decimals: 0
Range: 2013-2013

Graduation Month (gr_month)
File: F_Screening_2013
Overview

## Graduation Month (gr_month)

File: F_Screening_2013
Type: Discrete Valid cases: 1668
Format: numeric
Invalid: 0
Width: 2
Decimals: 0
Range: 1-12

## Graduation Day (gr_day)

File: F_Screening_2013

## Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0
Width: 2
Decimals: 0
Range: 1-12

## Resides in Amman (amman_res1)

File: F_Screening_2013

## Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Ever Participate in Soft Skill Training (skill_training1) <br> File: F_Screening_2013

## Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Did you ever participate in any soft skills or life skills training?

Ever Intern (intern1)
File: F_Screening_2013

## Overview

Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Did you ever participate in internship program during study?

# Plan on Working Post Graduation (workjo1) <br> File: F_Screening_2013 <br> Overview 

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Do you plan on working in Jordan after graduation?

Valid cases: 1668
Invalid: 0

# Have job lined up post graduation (guarantee_job1) <br> File: F_Screening_2013 

## Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Do you already have a contract or specific plans to work?

# How long will it take to get a job post graduation (months2find job) 

## File: F_Screening_2013

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-24

Valid cases: 1668
Invalid: 0
Minimum: 1
Maximum: 24

## Literal question

If not, how long do you expect it to take you to find your first job after graduation?

## Ever Work (worked_before1) <br> File: F_Screening_2013

## Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Have you ever worked for cash before? Part-time or full time

# What was your position in a prior job (previous_exp) 

File: F_Screening_2013
Overview
Type: Discrete Valid cases: 1055
Format: character
Invalid: 0
Width: 60

## Literal question

What was your position?

# Previous Position Category (p_exp_cat) <br> File: F_Screening_2013 

## Overview

Type: Discrete
Format: character
Valid cases: 1053
Width: 33
Invalid: 0

## Literal question

What was your position?

## Previous Position Code (p_exp_code) <br> File: F_Screening_2013

## Overview

Type: Discrete
Format: character
Valid cases: 1072
Invalid: 0

## Literal question

What was your position?

## Ideal Job (ideal job) <br> File: F_Screening_2013

## Overview

Type: Discrete
Valid cases: 1668
Format: character
Invalid: 0

## Literal question

What is your ideal job?

# Ideal Job Category (ideal job_cat) <br> File: F_Screening_2013 

## Overview

Type: Discrete
Valid cases: 1668
Format: character
Invalid: 0

Ideal Job Code (ideal job_code)
File: F_Screening_2013
Overview
Type: Continuous
Valid cases: 1668
Format: numeric
Invalid: 0
Width: 3
Minimum: 11
Decimals: 0

## Literal question

What is your ideal job?

# Reservation Wage (lowest_wage) <br> File: F_Screening_2013 

## Overview

| Type: Continuous | Valid cases: 1668 |
| :--- | :--- |
| Format: numeric | Invalid: 0 |
| Width: 4 | Minimum: 100 |
| Decimals: 0 | Maximum: 1000 |

Decimals: 0
Maximum: 1000
Range: 100-1000

## Literal question

What is your minimum acceptable salary?

## Willing to work as accountant (accountant) <br> File: F_Screening_2013

## Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0

Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be willing to work in any of the following jobs?

# Willing to work as telemarketing (telemarketing) <br> File: F_Screening_2013 

## Overview

Type: Discrete
Format: numeric
Valid cases: 1668
Width: 1
Invalid: 0
Decimals: 0
Range: 1-2

## Literal question

Would you be willing to work in any of the following jobs?

Willing to work as outdoor_sales (outdoor_sales)
File: F_Screening_2013

# Willing to work as outdoor_sales (outdoor_sales) <br> File: F_Screening_2013 <br> Overview 

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be willing to work in any of the following jobs?

Valid cases: 1668
Invalid: 0

# Willing to work as admin_assist (admin_assist) File: F_Screening_2013 

## Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be willing to work in any of the following jobs?

## Willing to work as teacher (teacher)

File: F_Screening_2013

## Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0

Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be willing to work in any of the following jobs?
Willing to work as customer_care (customer_care)
File: F_Screening_2013
Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be willing to work in any of the following jobs?

Willing to work as nurse (nurse)
File: F_Screening_2013

Willing to work as nurse (nurse)
File: F_Screening_2013
Overview
Type: Discrete Valid cases: 1668
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be willing to work in any of the following jobs?

## Willing to work as bank_teller (bank_teller) File: F_Screening_2013

## Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0

## Width: 1

Decimals: 0
Range: 1-2

## Literal question

Would you be willing to work in any of the following jobs?

## Willing to work as pharmacist (pharmacist)

## File: F_Screening_2013

## Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0

Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be willing to work in any of the following jobs?

# Willing to work as researcher (researcher) <br> File: F_Screening_2013 

## Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be willing to work in any of the following jobs?

Willing to work as hr_mgmt (hr_mgmt)
File: F_Screening_2013

## Willing to work as hr_mgmt (hr_mgmt)

File: F_Screening_2013
Overview
Type: Discrete Valid cases: 1668
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be willing to work in any of the following jobs?

# Willing to work as indoor_sales (indoor_sales) <br> File: F_Screening_2013 

## Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be willing to work in any of the following jobs?

Willing to work as graphic_design (graphic_design)
File: F_Screening_2013

## Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0

Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be willing to work in any of the following jobs?

# Willing to work as data_analyst (data_analyst) <br> File: F_Screening_2013 

## Overview

Type: Discrete
Format: numeric
Valid cases: 1668
Width: 1
Invalid: 0

Decimals: 0
Range: 1-2

## Literal question

Would you be willing to work in any of the following jobs?

Willing to work as data_entry (data_entry)
File: F_Screening_2013

## Willing to work as data_entry (data_entry)

 File: F_Screening_2013
## Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be willing to work in any of the following jobs?

## Willing to work as waiter (waiter) <br> File: F_Screening_2013

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be willing to work in any of the following jobs?

## Willing to work as copy_editor (copy_editor)

## File: F_Screening_2013

## Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0

## Width: 1

Decimals: 0
Range: 1-2

## Literal question

Would you be willing to work in any of the following jobs?

Willing to work as engineer (engineer)
File: F_Screening_2013

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be willing to work in any of the following jobs?

Willing to work as it_spec (it_spec)
File: F_Screening_2013

## Willing to work as it_spec (it_spec)

File: F_Screening_2013
Overview
Type: Discrete Valid cases: 1668
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be willing to work in any of the following jobs?

# Willing to work as computer_prog (computer_prog) <br> File: F_Screening_2013 

## Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be willing to work in any of the following jobs?

## Willing to work as retail (retail)

File: F_Screening_2013

## Overview

Type: Discrete Valid cases: 1668

Format: numeric
id cases: 1668

Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be willing to work in any of the following jobs?

# Willing to work as medical_serv (medical_serv) File: F_Screening_2013 

## Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0

Invalid: 0

# Willing to work as public_sector (public_sector) 

File: F_Screening_2013
Overview
Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be willing to work in any of the following jobs?

## Willing to work as journalist (journalist) <br> File: F_Screening_2013

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be willing to work in any of the following jobs?

## Willing to work as marketing (marketing)

## File: F_Screening_2013

## Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0

Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be willing to work in any of the following jobs?

## Willing to work as legal_serv (legal_serv) <br> File: F_Screening_2013

## Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2
Literal question
Would you be willing to work in any of the following jobs?

## Interested in Getting Matched to Job in Your Field (int_ur_field) File: F_Screening_2013 <br> \section*{Overview}

Type: Discrete

```
Valid cases: 1668
```

Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be interested in a matching service that would help notify you of jobs in your field of interest?

# Interest in Getting Matching to Any Job (int_gen job) <br> File: F_Screening_2013 

## Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be interested in a matching service that would help notify you of jobs for university graduates in general?

## Can we contact you by phone (phone)

## File: F_Screening_2013

## Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be interested in receiving (a) phone calls (b) text messages (c) e-mails (d) Facebook messages from Yalla Watheefa to alert you to jobs that you're interested in?

## Can we contact you by sms (sms)

## File: F_Screening_2013

## Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be interested in receiving (a) phone calls (b) text messages (c) e-mails (d) Facebook messages from Yalla Watheefa to alert you to jobs that you're interested in?

# Can we contact you by email (email) 

## File: F_Screening_2013

Overview
Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be interested in receiving (a) phone calls (b) text messages (c) e-mails (d) Facebook messages from Yalla Watheefa to alert you to jobs that you're interested in?

## Can we contact you by Facebook (fb) File: F_Screening_2013

## Overview

Type: Discrete
Valid cases: 1668
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

Would you be interested in receiving (a) phone calls (b) text messages (c) e-mails (d) Facebook messages from Yalla Watheefa to alert you to jobs that you're interested in?

ID (id)
File: D_LargeFirmSurvey_2013
Overview
Type: Discrete
Valid cases: 51
Format: numeric
Width: 2
Decimals: 0
Range: 1-51

Enumerator ID (q2)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Date (q3)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Format: character
Width: 10

Willing to complete survey (q4)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 51
Format: numeric
Width: 1
Decimals: 0
Range: 1-1

Method of Interview (q5)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-1

Firm Main Product/Service (q7_en)
File: D_LargeFirmSurvey_2013

Firm Main Product/Service (q7_en)
File: D_LargeFirmSurvey_2013
Overview
Type: Discrete

Valid cases: 51
Invalid: 0

Format: character
Width: 18

Firm ID (q8)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 6

Format: numeric Invalid: 45
Width: 10
Decimals: 0
Range: 22135-2000006021

Firm Location (q11a_cd)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 25
Format: numeric
Invalid: 26

Width: 3
Decimals: 0
Range: 14-185

Year the firm was established (q12)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 51
Format: numeric
Invalid: 0
Width: 4
Decimals: 0
Range: 1949-2010

Respondent Position (q14)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Format: numeric
Valid cases: 51
Width: 1
Decimals: 0
Range: 1-4

Respondent Position - other (q14oth_en)
File: D_LargeFirmSurvey_2013

## Respondent Position - other (q14oth en) <br> File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete

## Valid cases: 11

Invalid: 0

## \# of Employees (q16)

## File: D_LargeFirmSurvey_2013

## Overview

Type: Continuous Valid cases: 51
Format: numeric Invalid: 0
Width: 4
Minimum: 4
Decimals: 0
Maximum: 4500
Range: 4-4500

## Literal question

\# of full time and part time employees who worked or received pay in the previous month
Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

## \# of Youth Employees (q17) <br> File: D_LargeFirmSurvey_2013

## Overview

Type: Continuous
Valid cases: 50
Format: numeric
Invalid: 1
Width: 4
Decimals: 0
Range: 0-7000

## Literal question

\# of full time and part time employees under age 26 who worked or received pay in the previous month

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## \# of Male Employees (q18)

File: D_LargeFirmSurvey_2013

## Overview

Type: Continuous
Valid cases: 51
Format: numeric
Invalid: 0
Width: 4
Minimum: 4
Decimals: 0
Maximum: 3050
Range: 4-3050

## Literal question

\# of full time and part time male employees who worked or received pay in the previous month

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## \# of Job Openings (q19)

File: D_LargeFirmSurvey_2013

## Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-312

## Valid cases: 51

Invalid: 0
Minimum: 0
Maximum: 312

## Literal question

A job is open if it meets three conditions:

1. A specific position exists
2. Work could start within 30 days
3. You are actively seeking workers from outside this firm to fill the position

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position, job opening 1 (q20a1_en)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 33
Format: character
Invalid: 0
Width: 21

## Literal question

For each job opening:
(a) What is the opening for (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position - code, job opening 1 (q20a1_cd)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 33
Format: numeric
Invalid: 18
Width: 3
Decimals: 0
Range: 11-159

## Literal question

For each job opening:
(a) What is the opening for (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

\# of job openings for the position, job opening 1 (q20b1)

File: D_LargeFirmSurvey_2013

# \# of job openings for the position, job opening 1 (q20b1) File: D_LargeFirmSurvey_2013 

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-200

Valid cases: 33

Invalid: 18
Minimum: 1
Maximum: 200

## Literal question

For each job opening:
(b) How many of these specific openings do you have?

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

# \# of weeks the job has been open, job opening 1 (q20c1) <br> File: D_LargeFirmSurvey_2013 

## Overview

| Type: Continuous | Valid cases: 33 |
| :--- | :--- |
| Format: numeric | Invalid: 18 |
| Width: 3 | Minimum: 1 |
| Decimals: 0 | Maximum: 888 |

Range: 1-888

## Literal question

For each job opening:
(c) How many weeks has the job been open? Or write 888 if always open

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Reasons the position is always open, job opening 1 (q20d1) File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 33
Format: numeric
Invalid: 18
Width: 1
Decimals: 0
Range: 1-4

## Literal question

For each job opening:
(d) If position is always open, is it because (1) there is high turnover for this position (2) candidates with the proper skill set are so rare and we need this (3) this is a low prestige job that not many are willing to do (4) Other If other, please specify.

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Full time or part-time, job opening 1 (q20e1)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Format: numeric
Invalid: 18
Width: 1
Decimals: 0
Range: 1-1

# Full time or part-time, job opening 1 (q20e1) <br> File: D_LargeFirmSurvey_2013 

## Literal question

For each job opening:
(e) Is it (1) Full time (2) Part time

Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

## Gender of the ideal candidate, job opening 1 (q20f1) File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 33
Format: numeric
Invalid: 18
Width: 1
Decimals: 0
Range: 1-3

## Literal question

For each job opening:
(f) Is the ideal candidate (1) Male (2) Female (3) Either

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

# Ideal candidate recent graduate, job opening 1 (q20g1) <br> File: D_LargeFirmSurvey_2013 

## Overview

Type: Discrete Valid cases: 33
Format: numeric
Invalid: 18
Width: 1
Decimals: 0
Range: 1-3

## Literal question

For each job opening:
(g) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Salary range, job opening 1 (q20h1)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 33
Format: numeric
Invalid: 18
Width: 1
Decimals: 0
Range: 3-6

## Literal question

For each job opening:
(h) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500

## Interviewer instructions

Salary range, job opening 1 (q20h1)
File: D_LargeFirmSurvey_2013
The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position, job opening 2 (q20a2_en)
File: D_LargeFirmSurvey_2013

## Overview

$\begin{array}{ll}\text { Type: Discrete } & \text { Valid cases: } 19 \\ \text { Format: character } & \text { Invalid: } 0\end{array}$
Width: 21

## Literal question

For each job opening:
(a) What is the opening for (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Type of position - code, job opening 2 (q20a2_cd)

File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 19
Format: numeric
Width: 3
Decimals: 0
Range: 22-157

## Literal question

For each job opening:
(a) What is the opening for (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August
\# of job openings for the position, job opening 2 (q20b2)
File: D_LargeFirmSurvey_2013

## Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-100

## Literal question

For each job opening
(b) How many of these specific openings do you have?

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August
\# of weeks the job has been open, job opening 2 (q20c2) File: D_LargeFirmSurvey_2013

## Valid cases: 19

Invalid: 32
Minimum: 1
Maximum: 100

## \# of weeks the job has been open, job opening 2 (q20c2)

File: D_LargeFirmSurvey_2013

## Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 2-888

## Valid cases: 19

Invalid: 32
Minimum: 2
Maximum: 888

## Literal question

For each job opening:
(c) How many weeks has the job been open? Or write 888 if always open

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

# Reasons the position is always open, job opening 2 (q20d2) File: D_LargeFirmSurvey_2013 

## Overview

## Type: Discrete

Valid cases: 19
Format: numeric
Invalid: 32
Width: 1
Decimals: 0
Range: 1-4

## Literal question

For each job opening:
(d) If position is always open, is it because (1) there is high turnover for this position (2) candidates with the proper skill set are so rare and we need this (3) this is a low prestige job that not many are willing to do (4) Other If other, please specify.

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Full time or part-time, job opening 2 (q20e2) <br> File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 19
Format: numeric
Invalid: 32
Width: 1
Decimals: 0
Range: 1-1

## Literal question

For each job opening:
(e) Is it (1) Full time (2) Part time

Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

## Gender of the ideal candidate, job opening 2 (q20f2) File: D_LargeFirmSurvey_2013

## Overview

# Gender of the ideal candidate, job opening 2 (q20f2) File: D_LargeFirmSurvey_2013 

Type: Discrete<br>Valid cases: 19<br>Format: numeric

Width: 1
Decimals: 0
Range: 1-3

## Literal question

For each job opening:
(f) Is the ideal candidate (1) Male (2) Female (3) Either

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

# Ideal candidate recent graduate, job opening 2 (q20g2) <br> File: D_LargeFirmSurvey_2013 

## Overview

Type: Discrete
Valid cases: 19
Format: numeric
Invalid: 32
Width: 1
Decimals: 0
Range: 1-3

## Literal question

For each job opening:
(g) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Salary range, job opening 2 (q20h2)

File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 19
Format: numeric Invalid: 32
Width: 1
Decimals: 0
Range: 3-6

## Literal question

For each job opening:
(h) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position, job opening 3 (q20a3_en)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 16
Format: character
Invalid: 0
Width: 34

## Literal question

## Type of position, job opening 3 (q20a3_en) <br> File: D_LargeFirmSurvey_2013

For each job opening:
(a) What is the opening for (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

# Type of position - code, job opening 3 (q20a3_cd) <br> File: D_LargeFirmSurvey_2013 

## Overview

```
Type: Discrete
Valid cases: }
Format: numeric
Invalid: 42
```

Width: 3

Decimals: 0
Range: 32-151

## Literal question

For each job opening:
(a) What is the opening for (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## \# of job openings for the position, job opening 3 (q20b3) File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 16
Format: numeric
Invalid: 35
Width: 2
Decimals: 0
Range: 1-15

## Literal question

For each job opening:
(b) How many of these specific openings do you have?

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## \# of weeks the job has been open, job opening 3 (q20c3) File: D_LargeFirmSurvey_2013

## Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 2-888

## Literal question

For each job opening
(c) How many weeks has the job been open? Or write 888 if always open

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Reasons the position is always open, job opening 3 (q20d3)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 16
Format: numeric
Invalid: 35
Width: 1
Decimals: 0
Range: 1-4

## Literal question

For each job opening:
(d) If position is always open, is it because (1) there is high turnover for this position (2) candidates with the proper skill set are so rare and we need this (3) this is a low prestige job that not many are willing to do (4) Other If other, please specify.

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Full time or part-time, job opening 3 (q20e3)

File: D_LargeFirmSurvey_2013

## Overview

| Type: Discrete | Valid cases: 16 |
| :--- | :--- |
| Format: numeric | Invalid: 35 |

## Format: numeric

Invalid: 35
Width: 1
Decimals: 0
Range: 1-1

## Literal question

For each job opening

## (e) Is it (1) Full time (2) Part time

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Gender of the ideal candidate, job opening 3 (q20f3) File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 16
Format: numeric
Invalid: 35
Width: 1
Decimals: 0
Range: 1-3

## Literal question

For each job opening:
(f) Is the ideal candidate (1) Male (2) Female (3) Either

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Ideal candidate recent graduate, job opening 3 (q20g3) <br> File: D_LargeFirmSurvey_2013

## Overview

# Ideal candidate recent graduate, job opening 3 (q20g3) <br> File: D_LargeFirmSurvey_2013 

```
Type: Discrete
Format: numeric
Invalid: 35
```

Width: 1
Decimals: 0
Range: 1-3

## Literal question

For each job opening:
(g) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Salary range, job opening 3 (q20h3) <br> File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 16
Format: numeric
Invalid: 35
Width: 1
Decimals: 0
Range: 3-6

## Literal question

For each job opening:
(h) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Type of position, job opening 4 (q20a4) <br> File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 6
Format: character
Invalid: 0
Width: 27

## Literal question

For each job opening:
(a) What is the opening for (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Type of position, job opening 4 (q20a4_en) File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 6
Format: character Invalid: 0

## Literal question

For each job opening:
(a) What is the opening for (e.g. sales, clerk, engineer)

# Type of position, job opening 4 (q20a4_en) <br> File: D_LargeFirmSurvey_2013 

Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position - code, job opening 4 (q20a4_cd)
File: D_LargeFirmSurvey_2013

## Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 11-152

## Literal question

For each job opening:
(a) What is the opening for (e.g. sales, clerk, engineer)

## Valid cases: 5

Invalid: 46
Minimum: 11
Maximum: 152

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## \# of job openings for the position, job opening 4 (q20b4) File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 5
Format: numeric
Invalid: 46
Width: 2
Decimals: 0
Range: 1-10

## Literal question

For each job opening:
(b) How many of these specific openings do you have?

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

# \# of weeks the job has been open, job opening 4 (q20c4) <br> File: D_LargeFirmSurvey_2013 

## Overview

## Type: Continuous

Format: numeric
Width: 3
Decimals: 0
Range: 2-888

## Literal question

For each job opening:
(c) How many weeks has the job been open? Or write 888 if always open

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Reasons the position is always open, job opening 4 (q20d4)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 5
Format: numeric
Invalid: 46
Width: 1
Decimals: 0
Range: 1-4

## Literal question

For each job opening:
(d) If position is always open, is it because (1) there is high turnover for this position (2) candidates with the proper skill set are so rare and we need this (3) this is a low prestige job that not many are willing to do (4) Other If other, please specify.

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Full time or part-time, job opening 4 (q20e4)

File: D_LargeFirmSurvey_2013

## Overview

| Type: Discrete | Valid cases: 5 |
| :--- | :--- |
| Format: numeric | Invalid: 46 |

umeric
Invalid: 46
Width: 1
Decimals: 0
Range: 1-1

## Literal question

For each job opening:

## (e) Is it (1) Full time (2) Part time

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Gender of the ideal candidate, job opening 4 (q20f4) File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 5
Format: numeric
Invalid: 46
Width: 1
Decimals: 0
Range: 1-3

## Literal question

For each job opening:
(f) Is the ideal candidate (1) Male (2) Female (3) Either

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

# Ideal candidate recent graduate, job opening 4 (q20g4) <br> File: D_LargeFirmSurvey_2013 

## Overview

# Ideal candidate recent graduate, job opening 4 (q20g4) <br> File: D_LargeFirmSurvey_2013 

Type: Discrete<br>Valid cases: 5<br>Format: numeric<br>Invalid: 46

Width: 1
Decimals: 0
Range: 1-3

## Literal question

For each job opening:
(g) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Salary range, job opening 4 (q20h4) <br> File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 5
Format: numeric
Invalid: 46
Width: 1
Decimals: 0
Range: 4-6

## Literal question

For each job opening:
(h) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Type of position, job opening 5 (q20a5) <br> File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 1
Format: character
Invalid: 0
Width: 16

## Literal question

For each job opening:
(a) What is the opening for (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Type of position, job opening 5 (q20a5_en) File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 1
Format: character Invalid: 0

## Literal question

For each job opening:
(a) What is the opening for (e.g. sales, clerk, engineer)

## Type of position, job opening 5 (q20a5_en)

## File: D_LargeFirmSurvey_2013

Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

# Type of position - code, job opening 5 (q20a5_cd) 

File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 1
Format: numeric
Invalid: 50
Width: 2
Decimals: 0
Range: 12-12

## Literal question

For each job opening:
(a) What is the opening for (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## \# of job openings for the position, job opening 5 (q20b5) <br> File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 1
Format: numeric
Invalid: 50
Width: 1
Decimals: 0
Range: 1-1

## Literal question

For each job opening:
(b) How many of these specific openings do you have?

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

# \# of weeks the job has been open, job opening 5 (q20c5) <br> File: D_LargeFirmSurvey_2013 

## Overview

| Type: Discrete | Valid cases: 1 |
| :--- | :--- |
| Format: numeric | Invalid: 50 |

ormat: numeric
Invalid: 50

Decimals: 0
Range: 3-3

## Literal question

For each job opening:
(c) How many weeks has the job been open? Or write 888 if always open

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Reasons the position is always open, job opening 5 (q20d5)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 1
Format: numeric
Width: 1
Decimals: 0
Range: 2-2

## Literal question

For each job opening:
(d) If position is always open, is it because (1) there is high turnover for this position (2) candidates with the proper skill set are so rare and we need this (3) this is a low prestige job that not many are willing to do (4) Other If other, please specify.

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Full time or part-time, job opening 5 (q20ef)

File: D_LargeFirmSurvey_2013

## Overview

| Type: Discrete | Valid cases: 1 |
| :--- | :--- |
| Format: numeric | Invalid: 50 |

## Format: numeric

Invalid: 50
Width: 1
Decimals: 0
Range: 1-1

## Literal question

For each job opening:

## (e) Is it (1) Full time (2) Part time

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Gender of the ideal candidate, job opening 5 (q20f5) File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 1
Format: numeric
Invalid: 50
Width: 1
Decimals: 0
Range: 1-1

## Literal question

For each job opening:
(f) Is the ideal candidate (1) Male (2) Female (3) Either

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Ideal candidate recent graduate, job opening 5 (q20g5) <br> File: D_LargeFirmSurvey_2013

## Overview

# Ideal candidate recent graduate, job opening 5 (q20g5) <br> File: D_LargeFirmSurvey_2013 

Type: Discrete
Format: numeric
Valid cases: 1
Width: 1
Decimals: 0
Range: 1-1

## Literal question

For each job opening:
(g) Is the ideal candidate (1) Recent Graduate (2) Not Recent Graduate (3) either

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Salary range, job opening 5 (q20h5) <br> File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 1
Format: numeric
Invalid: 50
Width: 1
Decimals: 0
Range: 5-5

## Literal question

For each job opening:
(h) Salary range: (1) Less than 190 JD (2) 190 JD (3) More than 190 less than 250 (4) More than 250 less than 350 (5) More than 350 less than 500 (6) More than 500

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Stopped looking for any position because couldn't fill it (q21) File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 51
Format: numeric Invalid: 0
Width: 1
Decimals: 0
Range: 1-2

## Literal question

In the past month, have you stopped looking for any position because you couldn't fill it?

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## \# of new hires in past month (q22)

File: D_LargeFirmSurvey_2013

## Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-120

Valid cases: 51
Invalid: 0
Minimum: 0
Maximum: 120

## \# of new hires in past month (q22) File: D_LargeFirmSurvey_2013

## Literal question

A hire is any addition to your payroll, and:

- May be a new hire or a previously separate rehire
- May be permanent, short-term, or seasonal
- May be a recall from layoff


## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## \# people who were hired and quit in the same month (q23) File: D_LargeFirmSurvey_2013

## Overview

Type: Continuous
Valid cases: 51
Format: numeric
Invalid: 0
Width: 2
Minimum: 0
Decimals: 0
Maximum: 25
Range: 0-25

## Literal question

How many people did you hire who also quit in the same month?
Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position, new hire 1 (q24a1_en)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 38
Format: character Invalid: 0
Width: 21

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)
Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position - code, new hire 1 (q24a1_cd)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 38
Format: numeric
Invalid: 13
Width: 3
Decimals: 0
Range: 11-159

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Age, new hire 1 (q24b1)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 38
Format: numeric Invalid: 13
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each new hire:
(b) (1) Under 26 (2) Over 26

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Gender, new hire 1 (q24c1)

File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 38
Format: numeric
Invalid: 13
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each new hire:
(a) (1) Male (2) Female

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position, new hire 2 (q24a2_en)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 35
Format: character
Invalid: 0
Width: 21

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)
Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position - code, new hire 2 (q24ba2_cd)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Format: numeric
Invalid: 16
Width: 3
Decimals: 0
Range: 11-159

## Type of position - code, new hire 2 (q24ba2_cd) <br> File: D_LargeFirmSurvey_2013

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)
Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

Age, new hire 2 (q24b2)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 35
Format: numeric
Invalid: 16
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each new hire:
(b) (1) Under 26 (2) Over 26

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Gender, new hire 2 (q24c2)

## File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 35
Format: numeric Invalid: 16
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each new hire:

## (a) (1) Male (2) Female

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

# Type of position, new hire 3 (q24a3_en) 

File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 28
Format: character
Invalid: 0
Width: 19

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Type of position - code, new hire 3 (q24a3_cd) <br> File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 28
Format: numeric
Width: 3
Decimals: 0
Range: 11-160

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Age, new hire 3 (q24b3)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 28
Format: numeric
Invalid: 23
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each new hire:
(b) (1) Under 26 (2) Over 26

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Gender, new hire 3 (q24c3)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 28
Format: numeric
Invalid: 23
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each new hire:
(a) (1) Male (2) Female

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position, new hire 4 (q24a4_en)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Format: character
Width: 18

Valid cases: 20
Invalid: 0

## Type of position, new hire 4 (q24a4_en)

## File: D_LargeFirmSurvey_2013

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)
Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position - code, new hire 4 (q24a4_cd)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 20
Format: numeric
Invalid: 31
Width: 3
Decimals: 0
Range: 32-159

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Age, new hire 4 (q24b4)

## File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 20
Format: numeric Invalid: 31
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each new hire:
(b) (1) Under 26 (2) Over 26

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Gender, new hire 4 (q24c4)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 20
Format: numeric
Invalid: 31
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each new hire:
(a) (1) Male (2) Female

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Type of position, new hire 5 (q24a5_en)

## File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 18
Format: character
Invalid: 0
Width: 21

## Literal question

For each new hire
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Type of position - code, new hire 5 (q24a5 cd)

File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete

Valid cases: 18
Invalid: 33

Width: 3
Decimals: 0
Range: 12-159

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Age, new hire 5 (q24b5)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 18
Format: numeric
Invalid: 33
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each new hire:
(b) (1) Under 26 (2) Over 26

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Gender, new hire 5 (q24c5)
File: D_LargeFirmSurvey_2013

## Overview

## Gender, new hire 5 (q24c5) <br> File: D_LargeFirmSurvey_2013

## Literal question

For each new hire:
(a) (1) Male (2) Female

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position, new hire 6 (q24a6_en)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 13
Format: character
Invalid: 0
Width: 19

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)
Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position - code, new hire 6 (q24a6_cd)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 13
Format: numeric
Invalid: 38
Width: 3
Decimals: 0
Range: 57-159

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Age, new hire 6 (q24b6)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 13
Format: numeric
Invalid: 38
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each new hire:
(b) (1) Under 26 (2) Over 26

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Gender, new hire 6 (q24c6)

File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 13
Format: numeric Invalid: 38
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each new hire:
(a) (1) Male (2) Female

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position, new hire 7 (q24a7_en)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 13
Format: character
Invalid: 0
Width: 21

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

# Type of position - code, new hire 7 (q24a7_cd) File: D_LargeFirmSurvey_2013 

## Overview

Type: Discrete
Valid cases: 13
Format: numeric
Width: 3
Decimals: 0
Range: 57-159

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)
Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

Age, new hire 7 (q24b7)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 13
Format: numeric
Invalid: 38

Age, new hire 7 (q24b7)
File: D_LargeFirmSurvey_2013
Literal question
For each new hire:
(b) (1) Under 26 (2) Over 26

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Gender, new hire 7 (q24c7)

File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 13
Format: numeric
Invalid: 38
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each new hire:
(a) (1) Male (2) Female

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position, new hire 8 (q24a8_en)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 12
Format: character
Invalid: 0
Width: 16

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position - code, new hire 8 (q24a8_cd)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 12
Format: numeric
Invalid: 39
Width: 3
Decimals: 0
Range: 63-159

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Age, new hire 8 (q24b8)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 12
Format: numeric Invalid: 39
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each new hire:
(b) (1) Under 26 (2) Over 26

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Gender, new hire 8 (q24c8)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 12
Format: numeric
Invalid: 39
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each new hire:
(a) (1) Male (2) Female

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position, new hire 9 (q24a9_en)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete

Valid cases: 12
Invalid: 0

Format: character
Width: 16

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)
Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position - code, new hire 9 (q24a9_cd)
File: D_LargeFirmSurvey_2013

## Overview

Valid cases: 12
Invalid: 39

## Type of position - code, new hire 9 (q24a9_cd) <br> File: D_LargeFirmSurvey_2013

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)
Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

Age, new hire 9 (q24b9)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 12
Format: numeric
Invalid: 39
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each new hire:
(b) (1) Under 26 (2) Over 26

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Gender, new hire 9 (q24c9)

## File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 12
Format: numeric Invalid: 39
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each new hire:

## (a) (1) Male (2) Female

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Type of position, new hire 10 (q24a10_en) <br> File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 12
Format: character
Invalid: 0
Width: 16

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Type of position - code, new hire 10 (q24a10_cd) <br> File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete

Valid cases: 12
Invalid: 39

Width: 3
Decimals: 0
Range: 62-159

## Literal question

For each new hire:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Age, new hire 10 (q24b10)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 12
Format: numeric
Invalid: 39
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each new hire:
(b) (1) Under 26 (2) Over 26

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Gender, new hire 10 (q24c10)

File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 12
Format: numeric
Invalid: 39
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each new hire:
(a) (1) Male (2) Female

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August
\# of quits (except retirements) in past month (q25)
File: D_LargeFirmSurvey_2013
Overview

## \# of quits (except retirements) in past month (q25)

## File: D_LargeFirmSurvey_2013

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-140

## Literal question

\# of Quits (except retirements) in past month
Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

## Type of position, quit 1 (q26a1 en)

File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 29
Format: character
Invalid: 0

## Valid cases: 51

Invalid: 0
Minimum: 0
Maximum: 140

Width: 25

## Literal question

For each quit:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Type of position - code, quit 1 (q26a1_cd)

## File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 11-161

Age, quit 1 (q26b1)
File: D_LargeFirmSurvey_2013
Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

## Gender, quit 1 (q26c1) <br> File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete

Valid cases: 29
Invalid: 22

Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each quit:

## (a) (1) Male (2) Female

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Type of position, quit 2 (q26a2_en)

## File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 20
Format: character
Invalid: 0
Width: 18

## Literal question

For each quit:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position - code, quit 2 (q26a2_cd)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 20
Format: numeric
Invalid: 31
Width: 3
Decimals: 0
Range: 13-160

## Literal question

For each quit:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Age, quit 2 (q26b2)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 21
Format: numeric Invalid: 30
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each quit:
(b) (1) Under 26 (2) Over 26

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Gender, quit 2 (q26c2)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 21
Format: numeric
Invalid: 30
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each quit:
(a) (1) Male (2) Female

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position, quit 3 (q26a3_en)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 17
Format: character
Invalid: 0
Width: 26

## Literal question

For each quit:
type of position (e.g. sales, clerk, engineer)
Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position - code, quit 3 (q26a3_cd)
File: D_LargeFirmSurvey_2013

## Overview

## Type of position - code, quit 3 (q26a3_cd)

## File: D_LargeFirmSurvey_2013

## Literal question

For each quit:
type of position (e.g. sales, clerk, engineer)
Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

Age, quit 3 (q26b3)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 17
Format: numeric
Invalid: 34
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each quit:
(b) (1) Under 26 (2) Over 26

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Gender, quit 3 (q26c3)

## File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 17
Format: numeric
Invalid: 34
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each quit:

## (a) (1) Male (2) Female

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Type of position, quit 4 (q26a4_en) <br> File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 14
Format: character
Invalid: 0
Width: 16

## Literal question

For each quit:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Type of position - code, quit 4 (q26a4_cd)

## File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 14
Format: numeric
Invalid: 37
Width: 3
Decimals: 0
Range: 13-158

## Literal question

For each quit:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Age, quit 4 (q26b4)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 14
Format: numeric
Invalid: 37
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each quit:
(b) (1) Under 26 (2) Over 26

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Gender, quit 4 (q26c4) <br> File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 14
Format: numeric
Invalid: 37
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each quit:
(a) (1) Male (2) Female

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position, quit 5 (q26a5_en)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 10
Format: character
Invalid: 0
Width: 20

## Type of position, quit 5 (q26a5 en) <br> File: D_LargeFirmSurvey_2013

## Literal question

For each quit:
type of position (e.g. sales, clerk, engineer)
Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position - code, quit 5 (q26a5_cd)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 9
Format: numeric Invalid: 42
Width: 3
Decimals: 0
Range: 57-162

## Literal question

For each quit:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Age, quit 5 (q26b5)

## File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 10
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each quit:
(b) (1) Under 26 (2) Over 26

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Gender, quit 5 (q26c5)

File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 10
Format: numeric
Invalid: 41
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each quit:
(a) (1) Male (2) Female

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Type of position, quit 6 (q26a6 en) <br> File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 9
Format: character
Width: 17

Invalid: 0

## Literal question

For each quit:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Type of position - code, quit 6 (q26a6_cd)

File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 9
Format: numeric
Invalid: 42
Width: 3
Decimals: 0
Range: 14-158

## Literal question

For each quit:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Age, quit 6 (q26b6)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 9

Format: numeric
Invalid: 42
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each quit:
(b) (1) Under 26 (2) Over 26

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Overview

## Gender, quit 7 (q26c6) <br> File: D_LargeFirmSurvey_2013

## Literal question

For each quit:
(a) (1) Male (2) Female

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position, quit 7 (q26a7_en)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 8
Format: character Invalid: 0
Width: 16

## Literal question

For each quit:
type of position (e.g. sales, clerk, engineer)
Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position - code, quit 7 (q26a7_cd)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 8
Format: numeric
Invalid: 43
Width: 3
Decimals: 0
Range: 63-158

## Literal question

For each quit:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Age, quit 7 (q26b7)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 8
Format: numeric
Invalid: 43
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each quit:
(b) (1) Under 26 (2) Over 26

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Gender, quit 7 (q26c7)

## File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 8
Format: numeric
Invalid: 43
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each quit:
(a) (1) Male (2) Female

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position, quit 8 (q26a8_en)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 7
Format: character
Invalid: 0 Width: 16

## Literal question

For each quit:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position - code, quit 8 (q26a8_cd)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 7
Format: numeric
Invalid: 44
Width: 3
Decimals: 0
Range: 63-158

## Literal question

For each quit:
type of position (e.g. sales, clerk, engineer)
Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

Age, quit 8 (q26b8)
File: D_LargeFirmSurvey_2013

## Overview

Age, quit 8 (q26b8)
File: D_LargeFirmSurvey_2013
Literal question
For each quit:
(b) (1) Under 26 (2) Over 26

Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

## Gender, quit 8 (q26c8)

File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 7
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each quit:
(a) (1) Male (2) Female

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Type of position, quit 9 (q26a9_en)

File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 6
Format: character
Width: 16

## Literal question

For each quit:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position - code, quit 9 (q26a9_cd)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 6
Format: numeric
Width: 3
Decimals: 0
Range: 63-158

## Literal question

For each quit:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Age, quit 9 (q26b9)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 6
Format: numeric
Invalid: 45
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each quit:
(b) (1) Under 26 (2) Over 26

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Gender, quit 9 (q26c9)

File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete $\quad$ Valid cases: 6

Format: numeric
Invalid: 45
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each quit:
(a) (1) Male (2) Female

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position, quit 10 (q26a10_en)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 5
Format: character Invalid: 0
Width: 16

## Literal question

For each quit:
type of position (e.g. sales, clerk, engineer)
Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position - code, quit 10 (q26a10_cd)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 5
Format: numeric
Invalid: 46
Width: 3
Decimals: 0
Range: 82-158

## Type of position - code, quit 10 (q26a10_cd) <br> File: D_LargeFirmSurvey_2013

## Literal question

For each quit:
type of position (e.g. sales, clerk, engineer)
Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

Age, quit 10 (q26b10)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 5
Format: numeric Invalid: 46
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each quit:
(b) (1) Under 26 (2) Over 26

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Gender, quit 10 (q26c10)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 5
Format: numeric
Invalid: 46
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each quit:

## (a) (1) Male (2) Female

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## \# of layoffs and discharges in past month (q27)

File: D_LargeFirmSurvey_2013

## Overview

```
Type: Discrete
    Valid cases: 3
Format: numeric
    Invalid: 48
Width: }
Decimals: 0
Range: 1-4
```


## Literal question

```
\# of Layoffs and Discharges in past month
```


## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Type of position, new layoff/discharge 1 (q28a1_en) File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Format: character
Width: 19

```
Valid cases: 3
```

Invalid: 0

## Literal question

For each new layoff/discharge:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Type of position - code, new layoff/discharge 1 (q28a1_cd) <br> File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 3
Format: numeric
Width: 3
Decimals: 0
Range: 54-158

## Literal question

For each new layoff/discharge:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Age, new layoff/discharge 1 (q28b1)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 2

Format: numeric
Invalid: 49
Width: 1
Decimals: 0
Range: 1-1

## Literal question

For each new layoff/discharge:
(b) (1) Under 26 (2) Over 26

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Gender, new layoff/discharge 1 (q28c1)

File: D_LargeFirmSurvey_2013

## Overview

## Gender, new layoff/discharge 1 (q28c1) <br> File: D_LargeFirmSurvey_2013

## Literal question

For each new layoff/discharge:
(a) (1) Male (2) Female

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position, new layoff/discharge 2 (q28a2_en)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 2
Format: character
Invalid: 0
Width: 19

## Literal question

For each new layoff/discharge:
type of position (e.g. sales, clerk, engineer)
Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

Type of position - code, new layoff/discharge 2 (q28a2_cd)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 2
Format: numeric
Invalid: 49
Width: 3
Decimals: 0
Range: 54-158

## Literal question

For each new layoff/discharge:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

Age, new layoff/discharge 2 (q28b2)
File: D_LargeFirmSurvey_2013

## Overview

## Type: Discrete

Valid cases: 2
Format: numeric
Invalid: 49
Width: 1
Decimals: 0
Range: 1-1

## Literal question

For each new layoff/discharge:
(b) (1) Under 26 (2) Over 26

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Gender, new layoff/discharge 2 (q28c2)

## File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 2
Format: numeric
Invalid: 49
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each new layoff/discharge:

## (a) (1) Male (2) Female

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

# Type of position, new layoff/discharge 3 (q28a3_en) File: D_LargeFirmSurvey_2013 

## Overview

Type: Discrete
Valid cases: 2
Format: character
Invalid: 0 Width: 19

## Literal question

For each new layoff/discharge:
type of position (e.g. sales, clerk, engineer)

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

# Type of position - code, new layoff/discharge 3 (q28a3_cd) File: D_LargeFirmSurvey_2013 

## Overview

```
Type: Discrete Valid cases: 2
```

Format: numeric Invalid: 49
Width: 3

Decimals: 0
Range: 54-158

## Literal question

For each new layoff/discharge:
type of position (e.g. sales, clerk, engineer)
Interviewer instructions
The following questions refer to the last calendar month i.e. April or May or June or July or August

Age, new layoff/discharge 3 (q28b3)
File: D_LargeFirmSurvey_2013

## Overview

Age, new layoff/discharge 3 (q28b3)
File: D_LargeFirmSurvey_2013

## Literal question

For each new layoff/discharge:
(b) (1) Under 26 (2) Over 26

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Gender, new layoff/discharge 3 (q28c3)

File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 2
Format: numeric Invalid: 49
Width: 1
Decimals: 0
Range: 1-2

## Literal question

For each new layoff/discharge:
(a) (1) Male (2) Female

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## \# of other separations in past month (q29)

File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete Valid cases: 51
Format: numeric
Invalid: 0
Width: 2
Decimals: 0
Range: 0-18

## Literal question

Number of other separations in past month

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## \# interviews completed in the last month for job openings intended for recent graduates (q30) <br> File: D_LargeFirmSurvey_2013

## Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-240

## Valid cases: 51

Invalid: 0
Minimum: 0
Maximum: 240

## Literal question

How many interviews did you complete in the last month for job openings intended for recent graduates (3 years or less)?

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

# \# of interviews completed in the last month for job openings intended for experienced professionals (q31) <br> File: D_LargeFirmSurvey_2013 

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Valid cases: 51
Invalid: 0
Minimum: 0
Maximum: 95

## Literal question

How many interviews did you complete in the last month for job openings intended for experienced professionals i.e. not recent graduates (graduated more than 3 years ago)?

## Interviewer instructions

The following questions refer to the last calendar month i.e. April or May or June or July or August

## Qualities of new graduates that firm chooses to hire, group A (q32a)

## File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 21
Format: numeric
Invalid: 30
Width: 1
Decimals: 0
Range: 1-3

## Literal question

I'd like to understand how you decide to hire fresh graduate employees. I am going to read a list of reasons to you. After I read the entire list, l'd like you to tell me how many of the reasons really explain how choose the appropriate candidate for this job. Please don't tell me which ones matter; only tell me how many reasons are very important.
Group A:

- Previous work experience
- High grades at university
- Interview performance


## Qualities of new graduates that firm chooses to hire, group B (q32b)

File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 30
Format: numeric
Invalid: 21
Width: 1
Decimals: 0
Range: 1-4

## Literal question

I'd like to understand how you decide to hire fresh graduate employees. I am going to read a list of reasons to you. After I read the entire list, I'd like you to tell me how many of the reasons really explain how choose the appropriate candidate for this job. Please don't tell me which ones matter; only tell me how many reasons are very important.
Group B:

- Previous work experience
- High grades at university
- Wasta (if the candidate is directly or indirectly connected or related to someone at the firm)
- Interview performance


## Influence of candidate's previous low prestige job experience on hiring decision (q33)

## File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-3

## Literal question

If you found that a university educated, young job candidate for a skilled job with your company has been working as a i. [waiter] or ii. [telemarketer] or iii. [outdoor sales] since graduation would this
1 = lower the chance you would want to hire this worker than if the job candidate had been unemployed since graduation
2 = increase the chance you would want to hire this worker than if the job candidate had been unemployed since
graduation
3 = have no effect on the chance you would hire this worker than if the job candidate had been unemployed since graduation

## Reasons Jordanian youth reluctant to take low prestige jobs (q34a) File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 51
Format: numeric
Invalid: 0
Width: 1
Decimals: 0
Range: 1-5

## Literal question

Relative to youth in other countries, Jordanian youth are more reluctant to take low paid, less skilled jobs like being a waiter, telemarketer, or retail sales worker while waiting to find a job that meets their skills and qualifications.

What do you think the main reason for this is?
1 = because in Jordan doing so would negatively affect their employment prospects in better jobs
2 = because in Jordan doing so would have negative impacts on the way them and their family is perceived in terms of prestige
3 = because they can rely on family members to support them and do not need the money
$4=$ disagree with statement
5 = other (specify)

# Reasons Jordanian youth reluctant to take low prestige jobs other (q34b_en) <br> File: D_LargeFirmSurvey_2013 

## Overview

Type: Discrete
Valid cases: 17
Format: character
Width: 106

## Literal question

Relative to youth in other countries, Jordanian youth are more reluctant to take low paid, less skilled jobs like being a waiter, telemarketer, or retail sales worker while waiting to find a job that meets their skills and qualifications. What do you think the main reason for this is?
\% of graduates would show up on time for a job interview (q35a) File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 51
Format: numeric
Invalid: 0
Width: 2
Decimals: 0
Range: 0-10

## Literal question

Now I would like to ask you something about your experiences with Jordanian university graduates. In your opinion, what percent of graduates from Jordanian Universities:
a) would show up on time for a job interview?

## \% of graduates would show up appropriately dressed for a job interview (q35b) <br> File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 51
Format: numeric Invalid: 0

Width: 1
Decimals: 0
Range: 2-9

## Literal question

Now I would like to ask you something about your experiences with Jordanian university graduates. In your opinion, what percent of graduates from Jordanian Universities:
b) Would show up appropriately dressed for a job interview?
\% of graduates would show up for a job interview prepared (q35c) File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 51
Format: numeric
Invalid: 0
Width: 2
Decimals: 0
Range: 0-10

## Literal question

Now I would like to ask you something about your experiences with Jordanian university graduates. In your opinion, what percent of graduates from Jordanian Universities:
c) Would show up for a job interview having prepared themselves by learning about the job and company they are applying for?
\% of graduates have realistic expectations about typical salary (q35d)
File: D_LargeFirmSurvey_2013

## Overview

## \% of graduates have realistic expectations about typical salary (q35d)

## File: D_LargeFirmSurvey_2013

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 2-10

## Literal question

Now I would like to ask you something about your experiences with Jordanian university graduates. In your opinion, what percent of graduates from Jordanian Universities:
Have realistic expectations about what the typical salary for a fresh graduate is

## \% of graduates prepared to do tasks not directly related to their position (q35e)

File: D_LargeFirmSurvey_2013

## Overview

Format: numeric Invalid: 0
Width: 2
Decimals: 0
Range: 2-10

## Literal question

Now I would like to ask you something about your experiences with Jordanian university graduates. In your opinion, what percent of graduates from Jordanian Universities:
e) Are prepared to occasionally do tasks not directly related to their position (such as running errands around the office)?

# \% of graduates prepared to start at the bottom and work their way up the job ladder (q35f) <br> File: D_LargeFirmSurvey_2013 

## Overview

## Type: Discrete

Valid cases: 51
Format: numeric
Invalid: 0
Width: 2
Decimals: 0
Range: 1-10

## Literal question

Now I would like to ask you something about your experiences with Jordanian university graduates. In your opinion, what percent of graduates from Jordanian Universities:
Are prepared to start at the bottom and work their way up the job ladder?
\% of graduates would refuse a job with a good salary but low prestige (q35g)
File: D_LargeFirmSurvey_2013

## Overview

# \% of graduates would refuse a job with a good salary but low prestige (q35g) 

File: D_LargeFirmSurvey_2013
Type: Discrete
Valid cases: 51
Format: numeric
Width: 1
Decimals: 0
Range: 0-9

## Literal question

Now I would like to ask you something about your experiences with Jordanian university graduates. In your opinion, what percent of graduates from Jordanian Universities:
g) Would refuse a job with a good salary but low prestige even if they couldn't find another job?

## \% of graduates recruited directly from universities (q36a)

 File: D_LargeFirmSurvey_2013
## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-50

Valid cases: 51
Invalid: 0
Minimum: 0
Maximum: 50

## Literal question

What percent are recruited (a) Directly from universities

## Interviewer instructions

The following questions are specific to freshly graduated new hires

# \% of graduates go through recruiting agencies (q36b) <br> File: D_LargeFirmSurvey_2013 

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-35

## Literal question

What percent (b) Go through recruiting agencies

## Interviewer instructions

The following questions are specific to freshly graduated new hires
\% of graduates apply directly to the company (q36c)
File: D_LargeFirmSurvey_2013

## Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-100

## Literal question

What percent (c) Apply directly to the company

Valid cases: 51
Invalid: 0
Minimum: 0
Maximum: 35
\% of graduates apply directly to the company (q36c)
File: D_LargeFirmSurvey_2013
Interviewer instructions
The following questions are specific to freshly graduated new hires

## \% of graduates respond to newspaper advertisements (q36d) File: D_LargeFirmSurvey_2013

## Overview

Type: Continuous
Valid cases: 51
Format: numeric
Invalid: 0
Width: 2
Minimum: 0
Decimals: 0
Maximum: 80
Range: 0-80

## Literal question

What percent (d) Respond to newspaper advertisements

## Interviewer instructions

The following questions are specific to freshly graduated new hires
\% of graduates recruited through website (q36e)
File: D_LargeFirmSurvey_2013

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-50

## Literal question

What percent (e) Are recruited through the Internet on websites like Akhtaboot, Bayt.com and Linkedln, etc.

## Interviewer instructions

The following questions are specific to freshly graduated new hires
\% of graduates recruited through other (q36foth_en)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 11
Format: character
Width: 64

## Literal question

What percent are recruited Other

## Interviewer instructions

The following questions are specific to freshly graduated new hires
\% of graduates recruited through other (q36f)
File: D_LargeFirmSurvey_2013

## \% of graduates recruited through other (q36f)

File: D_LargeFirmSurvey_2013

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-35

## Literal question

What percent are recruited Other

## Interviewer instructions

The following questions are specific to freshly graduated new hires
\% of graduates are known through the network of the owner of the firm (q37)
File: D_LargeFirmSurvey_2013

## Overview

Type: Continuous
Valid cases: 51
Format: numeric
Invalid: 0
Width: 2
Minimum: 0
Decimals: 0
Range: 0-50

## Literal question

What percent are related to and/or friends of and/or known through the network of the owner of this firm

## Interviewer instructions

The following questions are specific to freshly graduated new hires
\% of graduates are known through the network of the employees of the firm (q38)
File: D_LargeFirmSurvey_2013

## Overview

Type: Continuous
Format: numeric
Width: 2
Valid cases: 51
Invalid: 0
Minimum: 0
Maximum: 96

## Literal question

What percent are related to and/or friends of and/or known through the network of the employees of this firm?
Interviewer instructions
The following questions are specific to freshly graduated new hires

## Overview

# \% of new hires graduates of foreign universities (q39a) <br> File: D_LargeFirmSurvey_2013 

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-40

## Literal question

What percent of your fresh graduate hires are:
(a) Graduates of foreign universities

Valid cases: 51
Invalid: 0
Minimum: 0
Maximum: 40

## Interviewer instructions

The following questions are specific to freshly graduated new hires

# \% of new hires graduates of JU, Hashmeyeh, JUST, GJU, or PSUT universities (q39b) <br> File: D_LargeFirmSurvey_2013 

## Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Valid cases: 51
Invalid: 0
Minimum: 0
Maximum: 95

## Literal question

What percent of your fresh graduate hires are:
b) Graduates of these five universities: JU, Hashmeyeh, JUST, GJU, or PSUT

## Interviewer instructions

The following questions are specific to freshly graduated new hires

## \% of new hires graduates of other public universities (q39c) File: D_LargeFirmSurvey_2013

## Overview

Type: Continuous
Valid cases: 51
Format: numeric
Invalid: 0
Width: 2
Minimum: 0
Decimals: 0
Maximum: 80
Range: 0-80

## Literal question

What percent of your fresh graduate hires are:
c) Graduates of other public universities

## Interviewer instructions

The following questions are specific to freshly graduated new hires
\% of new hires graduates of private universities (q39d)
File: D_LargeFirmSurvey_2013
Overview

# \% of new hires graduates of private universities (q39d) File: D_LargeFirmSurvey_2013 

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-65

## Literal question

What percent of your fresh graduate hires are:
(d) Graduates of private universities

Valid cases: 51
Invalid: 0
Minimum: 0
Maximum: 65

## Interviewer instructions

The following questions are specific to freshly graduated new hires

## \% of fresh grads stay after a year of working (q40) <br> File: D_LargeFirmSurvey_2013

## Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-100

## Literal question

What percent of fresh grads stay after a year of working there?

## Interviewer instructions

The following questions are specific to freshly graduated new hires
\% of fresh grads stay after 3 years of working (q41)
File: D_LargeFirmSurvey_2013

## Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-100

Valid cases: 51
Invalid: 0
Minimum: 0
Maximum: 100

## Literal question

What percent stay after 3 years?
Interviewer instructions
The following questions are specific to freshly graduated new hires

## Starting positions for graduates at the firm, position 1 (q42a1_en) File: D_LargeFirmSurvey_2013

## Overview

Valid cases: 51
Invalid: 0

Format: character

Valid cases: 51
Invalid: 0
Minimum: 0
Maximum: 100

Width: 32

## Literal question

(a) What are typical starting positions for fresh graduates at your firm?

## Interviewer instructions

# Starting positions for graduates at the firm, position 1 (q42a1_en) File: D_LargeFirmSurvey_2013 <br> The following questions are specific to freshly graduated new hires 

Starting positions for graduates at the firm - code, position 1 (q42a1 cd)
File: D_LargeFirmSurvey_2013

## Overview

| Type: Discrete | Valid cases: 30 |
| :--- | :--- |
| Format: numeric | Invalid: 21 | Invalid: 21

## Literal question

(a) What are typical starting positions for fresh graduates at your firm?

## Interviewer instructions

The following questions are specific to freshly graduated new hires

Starting salary for positions for graduates at the firm (q42b1) File: D_LargeFirmSurvey_2013

## Overview

Type: Continuous
Valid cases: 51
Format: numeric
Invalid: 0
Width: 4
Minimum: 245
Decimals: 0
Maximum: 1000
Range: 245-1000

## Literal question

(b) What is the starting salary of each of these positions?

## Interviewer instructions

The following questions are specific to freshly graduated new hires

Starting positions for graduates at the firm, position 2 (q42a2_en) File: D_LargeFirmSurvey_2013

Overview
Type: Discrete Valid cases: 18
Format: character
Invalid: 0
Width: 27

## Literal question

(a) What are typical starting positions for fresh graduates at your firm?

## Interviewer instructions

The following questions are specific to freshly graduated new hires

Starting positions for graduates at the firm - code, position 2 (q42a2_cd)
File: D_LargeFirmSurvey_2013

# Starting positions for graduates at the firm - code, position 2 (q42a2 cd) <br> File: D_LargeFirmSurvey_2013 

## Overview

Type: Discrete
Valid cases: 17
Format: numeric
Invalid: 34
Width: 3
Decimals: 0
Range: 13-157

## Literal question

(a) What are typical starting positions for fresh graduates at your firm?

## Interviewer instructions

The following questions are specific to freshly graduated new hires

## Starting salary for positions for graduates at the firm (q42b2) File: D_LargeFirmSurvey_2013

## Overview

Type: Continuous
Valid cases: 18
Format: numeric
Invalid: 33
Width: 3
Minimum: 250
Decimals: 0
Maximum: 600
Range: 250-600

## Literal question

(b) What is the starting salary of each of these positions?

## Interviewer instructions

The following questions are specific to freshly graduated new hires

# Starting positions for graduates at the firm, position 3 (q42a3_en) File: D_LargeFirmSurvey_2013 

## Overview

Type: Discrete
Valid cases: 5
Format: character
Invalid: 0 Width: 14

## Literal question

(a) What are typical starting positions for fresh graduates at your firm?

## Interviewer instructions

The following questions are specific to freshly graduated new hires

Starting positions for graduates at the firm - code, position 3 (q42a3_cd)
File: D_LargeFirmSurvey_2013

## Overview

# Starting positions for graduates at the firm - code, position 3 (q42a3_cd) <br> File: D_LargeFirmSurvey_2013 

Literal question
(a) What are typical starting positions for fresh graduates at your firm?

## Interviewer instructions

The following questions are specific to freshly graduated new hires

# Starting salary for positions for graduates at the firm (q42b3) <br> File: D_LargeFirmSurvey_2013 

## Overview

Type: Continuous
Valid cases: 6
Format: numeric
Invalid: 45
Width: 3
Minimum: 275
Decimals: 0
Maximum: 450
Range: 275-450

## Literal question

(b) What is the starting salary of each of these positions?

Interviewer instructions
The following questions are specific to freshly graduated new hires

## Person making final employment decision (q43_en) <br> File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 50
Format: character
Invalid: 0
Width: 31

## Literal question

Who makes the final employment decision?

## Interviewer instructions

The following questions are specific to freshly graduated new hires

Interviewer notes (q44_en)
File: D_LargeFirmSurvey_2013

## Overview

Type: Discrete
Valid cases: 17
Format: character
Width: 166

## Literal question

Interviewer Notes

## Interviewer instructions

The following questions are specific to freshly graduated new hires

## Related Materials

## Questionnaires

## Jordan NOW Listing Questionnaire

Title Jordan NOW Listing Questionnaire
Language English
Filename Q1_Firm_Listing_2011.pdf

## Jordan NOW Firm Survey

Title Jordan NOW Firm Survey
Language English
Filename Q2_Firm_Survey_2011.pdf

## Jordan NOW Firm Follow-Up Survey

Title Jordan NOW Firm Follow-Up Survey
Language English
Filename Q3_FirmMidline_2012.pdf

## Jordan NOW Graduates Midline Survey

Title Jordan NOW Graduates Midline Survey
Language English
Filename Q4_Midline_2012.pdf

## Listing Survey of BDC Screening Matchmaking Program

Title Listing Survey of BDC Screening Matchmaking Program
Language English
Filename Q5_Endline\&Listing_2013 copy.pdf
Yalla Watheefa 2013

Title Yalla Watheefa 2013
Language English
Filename Q6_Screening_2013.pdf

## Jordan Monthly Employment Survey (JOLTS)

```
Title Jordan Monthly Employment Survey (JOLTS)
Language English
Filename Q7_FirmJOLTS_2013.pdf
```


## Large Firm Survey

```
Title Large Firm Survey
Language English
Filename Q8_FirmLarge_2013.pdf
```

Numerical Reasoning Test
Title Numerical Reasoning Test
Language English
Filename P1 Quantitative.pdf
Verbal Reasoning Test
Title Verbal Reasoning Test
Language English
Filename P2 Verbal.pdf
Spatial Test (in Arabic)
Title Spatial Test (in Arabic)
Language Arabic
Filename P3_Spatial.pdf
Behavioral Skills Estimation Checklist
Title Behavioral Skills Estimation Checklist
Language English
Filename P4a_SoftSkillsComponents.pdf
Soft Skill Assessment and Evaluation/Translation from Arabic to English
Title Soft Skill Assessment and Evaluation/Translation from Arabic to English Language English
Filename P4b_SoftskilsEvaluationRubric.pdf
English Language Test
Title English Language Test
Language English
Filename P5_English.pdf
Jordan NOW Computer Skills Test
Title Jordan NOW Computer Skills Test
Language English
Filename P6a_Excellnstructionsordan NOW Computer Skills Test.pdf
Excel Test (1)
Title

## Excel Test (2)

```
Title Excel Test (2)
Language English
Filename P6c Exceltest corrected copy.xls
```


## Pre-Employment Assessment (in Arabic)

Title Pre-Employment Assessment (in Arabic)
Language Arabic
Filename P7_AssessmentManual_arabic.pdf

## Reports

## Testing the Importance of Search Frictions, Matching, and Reservation Prestige Through Randomized Experiments in Jordan

Title Testing the Importance of Search Frictions, Matching, and Reservation Prestige Through Randomized Experiments in Jordan<br>Author(s) Matthew Groh, World Bank David McKenzie, World Bank, BREAD, CEPR and IZA Nour Shammout, University of Michigan and World Bank Tara Vishwanath, World Bank<br>Language English<br>Filename FullPaper_JNOW2_wbwp1.pdf

## Reducing Information Asymmetries in the Youth Labor Market of Jordan with Psychometrics and Skill Based Tests

Title Reducing Information Asymmetries in the Youth Labor Market of Jordan with Psychometrics and Skill Based Tests Author(s) Matthew Groh, World Bank David McKenzie, World Bank Tara Vishwanath, World Bank Language English

Filename GrohMcKenzieVishwanath_wberv2.pdf

## Testing Job Matching Services for Unemployed Educated Youth in Jordan / Finance \& PSD Impact, Issue 30

Title Testing Job Matching Services for Unemployed Educated Youth in Jordan / Finance \& PSD Impact, Issue 30
Author(s) Matthew Groh, David McKenzie, Nour Shammout and Tara Vishwanath
Date 2014-09-01
Language English
Filename IN30.pdf

## Other materials

## Tables Replication Stata Do File

Title Tables Replication Stata Do File
Author(s) Matt Groh, David McKenzie

## Language English

Replication code for two journal submissions available in Related Materials:

- "Testing the Importance of Search Frictions, Matching, and Reservation Prestige Through Randomzied

Description Experiments in Jordan"

- "Reducing Information Asymmetries in the Youth Labor Market of Jordan with Psychometrics and Skill Based Tests"

Date of last edit: 10/13/2014
Filename JournalReplication.do


[^0]:    Valid cases: 1520
    Invalid: 0

