Yemen, Rep. - Youth Internship Impact Evaluation 2015

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Sampling

Sampling Procedure

3,487 youth applied for the program. After firms had indicated their demand for interns, these jobs were mapped to specializations of study. For some positions there was a single specialization that was relevant (e.g. a firm requesting interns for a dentistry position had this job mapped just to applicants who had studied dentistry), while for others several specializations were considered suitable (e.g. for firms requiring interns in business administration positions, the specializations of business administration, office management, and management were all considered suitable). Based on this potential demand, SMEPS randomly chose a sample of 500 applicants with probability proportion to demand.

The 500 applicants invited to the two-day training were randomly assigned to treatment and control groups. Random assignment effectively occurred within strata defined by specialization and city. In all there are 231 such strata, but many of these contain few individuals in specializations with no market demand, so only 39 strata were used.

Finally, additional individuals who had not gone through the two-day training were randomly selected to boost numbers for some positions. Randomization was done internally at SMEPS using Excel. The resulting experimental sample consists of 583 youth, of which 430 (318 male, 112 female) were allocated to treatment, and 153 (105 male, 48 female) to control.

Response Rate

The follow-up survey had a response rate of 78.7% (78.1% treatment, 80.4% control, p-value of test of equality 0.666).

Questionnaires

Overview

The survey asked questions about employment during 2014 to capture the time of the internship, and then questions about employment in the months of December 2014 and February 2015 to capture post-treatment employment outcomes.

Data Collection

Data Collection Dates

Start	End	Cycle
2015-03	2015-03	N/A

Data Collection Mode

Computer Assisted Telephone Interview [cati]

DATA COLLECTION NOTES

Three main sources of data were used. The first consists of baseline information available from the applications. The second consists of administrative data from the program, which provides key information on initial take-up of the internship, and internship completion rates. The third and main source of data comes from a follow-up survey.The surveys were originally planned at 6 months and 12 months after the end of the internship. However, with the worsening situation in Yemen, a follow-up survey was quickly launched in March 2015. This timing took place 3-6 months after the end of the internships, and right before civil conflict broke out. The survey was conducted as a phone survey given that safety issues, gas shortages, and time constraints prohibited an in-person survey.

Data Collectors

Name	Abbreviation	Affiliation
Apex consulting		

Data Processing

No content available

Data Appraisal

No content available

File Description

Variable List

InternPublicUseData

Content	
Cases	4747
Variable(s)	110
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V1	SubmissionDate	SubmissionDate	contin	numeric	
V2	starttime	starttime	contin	numeric	
V3	endtime	endtime	contin	numeric	
V4	interview_day	interview_day	contin	numeric	
V5	interview_month	interview_month	discrete	numeric	
V6	interview_year	interview_year	discrete	numeric	
V7	EIQ1	Age	discrete	numeric	
V8	EIQ2	Gender	discrete	numeric	
V9	EIQ3	City	discrete	numeric	Where do you currently live?
V10	EIQ4	Marital status	discrete	numeric	
V11	EM_2014Q5	Work at all in 2014	discrete	numeric	Did you work at all to earn income in cash or in kind in 2014?
V12	EM_2014Q6	Months of work	contin	numeric	How many months of 2014 did you work at least 20 hours per week on average?
V13	EM_2014Q7	Monthly earnings average	contin	numeric	What were your average earnings in a typical month in which you did work?
V14	EM_2014Q8	Main occupation	discrete	character	What was your main occupation in 2014? Give the job title___
V15	EM_2014Q9	Type of employer	discrete	numeric	Was this with a public or private sector employer, or self-employed?
V16	EM_2014Q10Q10_1	Occupation related to field of study	discrete	numeric	Which of the following was true of your work in this occupation?
V17	EM_2014Q10Q10_2	Used computer in job	discrete	numeric	Which of the following was true of your work in this occupation?
V18	EM_2014Q10Q10_3	Learned new technical skills	discrete	numeric	Which of the following was true of your work in this occupation?
V19	EM_2014Q10Q10_4	Learned new organizational skills	discrete	numeric	Which of the following was true of your work in this occupation?

ID	Name	Label	Type	Format	Question
V20	EM_2014Q10Q10_5	Did tasks beneath qualifications	discrete	numeric	Which of the following was true of your work in this occupation?
V21	EM_2014Q10Q10_6	At least 5 hours per week idle	discrete	numeric	Which of the following was true of your work in this occupation?
V22	EM_2014Q11	Did you take internship?	discrete	numeric	Did you undertake an internship with the Wathba project in 2014?
V23	EM_2014Q13	Job type	discrete	character	What was your job/occupation during this internship? (e.g. sales assistant, office clerk, chemical engineer, etc.)
V24	EM_2014Q14	Months worked as intern	contin	numeric	How many months did you work in this internship as an intern?
V25	EM_2014Q15	Paid on time?	discrete	numeric	Were you paid on time and in the amount expected during this internship?
V26	EM_2014Q16	Was job in internship same as main occupation?	discrete	numeric	Was the job you did during the internship the same as the main job you did in 2014 that we asked about in Q8?
V27	EM_2014Q17Q17_1	Job: Occupation related to field of study	discrete	numeric	Which of the following was true of your work in this internship?
V28	EM_2014Q17Q17_2	Job: Used computer in job	discrete	numeric	Which of the following was true of your work in this internship?
V29	EM_2014Q17Q17_3	Job: Learned new technical skills	discrete	numeric	Which of the following was true of your work in this internship?
V30	EM_2014Q17Q17_4	Job: Learned new organizational skills	discrete	numeric	Which of the following was true of your work in this internship?
V31	EM_2014Q17Q17_5	Job: Did tasks beneath qualifications	discrete	numeric	Which of the following was true of your work in this internship?
V32	EM_2014Q17Q17_6	Job: At least 5 hours per week idle	discrete	numeric	Which of the following was true of your work in this internship?
V33	EM_2014Q18	how useful was internship	discrete	numeric	On a scale of 1 to 10, where 1 is not at all useful, 5 is somewhat useful, and 10 is extremely useful, how useful do you consider this internship for your professional development and future career opportunities?
V34	EM_2014Q19	Did you work in company after internship?	discrete	numeric	Did you continue to work in this company once the internship period had ended?
V35	EM_2014Q20	Are you still employed by the company?	discrete	numeric	Are you still currently employed by this company?
V36	EM_2014Q21Q21_1	Month stopped working for this company	contin	numeric	When did you stop working for this company?

ID	Name	Label	Type	Format	Question
V37	EM_2014Q21Q21_2	Year stopped working for this company	contin	numeric	When did you stop working for this company?
V38	EM_2014Q22	main reason stopped working for this company	discrete	numeric	What was the main reason you stopped working for this company?
V39	EM_2014Q23	Worked for pay in December 2014	discrete	numeric	In December 2014 did you work at all for pay?
V40	EM_2014Q24Q24_h	hours worked per week in December 2014	contin	numeric	How many hours per week did you work on average in December 2014?
V41	EM_2014Q25	Amount earned in December 2014	contin	numeric	How much did you earn in December 2014?
V42	EM_NOWQ26	Worked in Feb 2015	discrete	numeric	Did you work at all to earn cash or income in kind in February 2015?
V43	EM_NOWQ27Q27_h	Hours worked in last week	contin	numeric	How many hours did you work last week?
V44	EM_NOWQ28	Amount earned in last week	contin	numeric	How much did you earn last week?
V45	EM_NOWQ29	Days in Feb 2015 employer was closed due to security	contin	numeric	How many days in February 2015 was your employer closed due to security concerns/concerns about the current situation in Yemen?
V46	EM_NOWQ30	Job in which unable to work because of security situation	discrete	numeric	Do you have a job in which you were unable to work because the firm was closed due to the current political situation in Yemen?
V47	EM_NOWQ31	Currently looking for work	discrete	numeric	Are you currently looking for work?
V48	EM_NOWQ32	Main reason not currently looking for work	discrete	numeric	What is the main reason you are not currently looking for work?
V49	StartedInternship1Yes2No	Started Internship (1 Yes / 2 No)	discrete	numeric	
V50	ID	ID	contin	numeric	
V51	Gender	Gender	discrete	character	
V52	City	City	discrete	character	
V53	Nationality	Nationality	discrete	character	
V54	BirthMonth	BirthMonth	discrete	numeric	
V55	BirthYear	BirthYear	contin	numeric	
V56	DoyouhaveDrivingLicense	Do you have DrivingLicense?	discrete	numeric	
V57	AreyouReadyToTavel	Are you ReadyToTavel?	discrete	numeric	
V58	PreferdTypeOfwork	PreferdTypeOfwork	discrete	numeric	
V59	CanyouJointheInternshipProg	Can you Join the Internship Program Immediately?	discrete	numeric	
V60	DateyoucanJointheInternship	Date you can Join the Internship Program	contin	numeric	
V61	Bucket	Bucket	discrete	numeric	
V62	Specialization	Specialization	contin	numeric	
V63	Qualification	Qualification	discrete	numeric	

ID	Name	Label	Type	Format	Question
V64	GraduationDate	Graduation Date	contin	numeric	
V65	CanyouuseComputer	Can you use Computer?	discrete	numeric	
V66	DidyoutakeTOFELExam	Did you take TOFEL Exam?	discrete	numeric	
V67	TOFELscore	TOFEL score	discrete	character	
V68	LanguageName1	LanguageName1	discrete	numeric	
V69	LanguageConversation1	LanguageConversation1	discrete	numeric	
V70	LanguageReading1	LanguageReading1	discrete	numeric	
V71	LanguageWriting1	LanguageWriting1	discrete	numeric	
V72	LanguageName2	LanguageName2	discrete	numeric	
V73	LanguageConversation2	LanguageConversation2	discrete	numeric	
V74	LanguageReading2	LanguageReading2	discrete	numeric	
V75	LanguageWriting2	LanguageWriting2	discrete	numeric	
V76	LanguageName3	LanguageName3	discrete	numeric	
V77	LanguageConversation3	LanguageConversation3	discrete	numeric	
V78	LanguageReading3	LanguageReading3	discrete	numeric	
V79	LanguageWriting3	LanguageWriting3	discrete	numeric	
V80	LanguageName4	LanguageName4	discrete	numeric	
V81	LanguageConversation4	LanguageConversation4	discrete	numeric	
V82	LanguageReading4	LanguageReading4	discrete	numeric	
V83	LanguageWriting4	LanguageWriting4	discrete	numeric	
V84	LanguageName5	LanguageName5	discrete	numeric	
V85	LanguageConversation5	LanguageConversation5	discrete	numeric	
V86	LanguageReading5	LanguageReading5	discrete	numeric	
V87	LanguageWriting5	LanguageWriting5	discrete	numeric	
V88	WinnerInRandomselection	Winner In Random selection	discrete	character	
V89	OriginalorNewRandomSelection	Original or New Random Selection	discrete	numeric	
V90	attanedBasicTraining	attanedBasicTraining	discrete	character	
V91	switchedfromCGtoTreatment	switched from CG to Treatment	discrete	character	
V92	switchedtoCGfromTreatment	switched to CG from Treatment	discrete	character	
V93	isTreatment	isTreatment	discrete	character	
V94	isCG	isCG	discrete	character	
V95	DropedbeforePlacement	Droped before Placement	discrete	character	
V96	DropedfromCG	Droped from CG	discrete	character	
V97	PlacedatFirmID	Placed at FirmID	discrete	character	
V98	PlacementContractStartDate	Placement/ ContractStartDate	contin	numeric	
V99	PlacementContractEndDate	Placement/ContractEndDate	contin	numeric	
V100	InternpositionatFirm	Intern position at Firm	contin	numeric	
V101	promotedTo	promotedTo	contin	numeric	
V102	CompletedInternship	Completed Internship	discrete	character	
V103	DroppedafterPlacment	Dropped after Placment	discrete	character	

ID	Name	Label	Type	Format	Question
V104	DroppedDate	Dropped Date	contin	numeric	
V105	ConsideredinthefirstRandomS	Considered in the first Random Selection	discrete	numeric	
V106	round1Treat	Random Treatment Assignment	discrete	numeric	
V107	mtreatedcode	mtreatedcode	discrete	numeric	
V108	experimentalsamplev3	Sample used for the experiment	discrete	numeric	
V109	round1Treat1	Random Treatment Assignment for Specializations where both T and C	discrete	numeric	
V110	foundatfollowup	Interviewed at Follow-up	discrete	numeric	

SubmissionDate (SubmissionDate)
File: InternPublicUseData

Overview

Type: Continuous
Format: numeric
Width: 13
Decimals: 0
Range: 1742317655000-1743506716000

Valid cases: 419
Invalid: 4328
Minimum: 1742317655000
Maximum: 1743506716000
Mean: 1742586901544.2
Standard deviation: 193223783.4

starttime (starttime)
File: InternPublicUseData

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: -1893437400000-1743506452000

Valid cases: 473
Invalid: 4274
Minimum: -1893437400000
Maximum: 1743506452000
Mean: 1327459844399.6
Standard deviation: 1157500758271.5

endtime (endtime)
File: InternPublicUseData

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: -1893436800000-1743506700000

Valid cases: 473
Invalid: 4274
Minimum: -1893436800000
Maximum: 1743506700000
Mean: 1327463251926
Standard deviation: 1157501759223.3

interview_day (interview_day)
File: InternPublicUseData

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-29

Valid cases: 473
Invalid: 4274
Minimum: 1
Maximum: 29
Mean: 19.6
Standard deviation: 4.1

interview_month (interview_month)
File: InternPublicUseData

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 3-4

Valid cases: 473
Invalid: 4274

interview_year (interview_year)
File: InternPublicUseData

Overview	

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 2015-2015

Valid cases: 473
Invalid: 4274

Age (EIQ1)
File: InternPublicUseData

Overview	

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 20-35

Valid cases: 473
Invalid: 4274

Gender (EIQ2)
File: InternPublicUseData

Overview	

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

Valid cases: 473
Invalid: 4274

City (EIQ3)
File: InternPublicUseData

Overview	

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

Valid cases: 473
Invalid: 4274

Literal question

Where do you currently live?

Marital status (EIQ4)
File: InternPublicUseData

Overview	

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

Valid cases: 473
Invalid: 4274

Work at all in 2014 (EM_2014Q5)
File: InternPublicUseData

Overview

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

Valid cases: 473
Invalid: 4274

Pre question

Let us first talk about your employment experiences in 2014, before the current situation in Yemen began.

Literal question

Did you work at all to earn income in cash or in kind in 2014?

Months of work (EM_2014Q6)
File: InternPublicUseData

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0.5-12

Valid cases: 349
Invalid: 4398
Minimum: 0.5
Maximum: 12
Mean: 6.8
Standard deviation: 3.4

Literal question

How many months of 2014 did you work at least 20 hours per week on average?

Monthly earnings average (EM_2014Q7)
File: InternPublicUseData

Overview

Type: Continuous
Format: numeric
Width: 7
Decimals: 0
Range: -88-1075000

Valid cases: 349
Invalid: 4398
Minimum: -88
Maximum: 1075000
Mean: 60783.7
Standard deviation: 70727.4

Literal question

What were your average earnings in a typical month in which you did work?

Main occupation (EM_2014Q8)
File: InternPublicUseData

Overview

Type: Discrete
Format: character
Width: 65

Valid cases: 252
Invalid: 0

Literal question

What was your main occupation in 2014? Give the job title___

Type of employer (EM_2014Q9)
File: InternPublicUseData

Overview	
Type: Discrete	Valid cases: 349
Format: numeric	Invalid: 4398
Width: 1	
Decimals: 0	
Range: 1-5	

Literal question

Was this with a public or private sector employer, or self-employed?

Occupation related to field of study (EM_2014Q10Q10_1)
File: InternPublicUseData

Overview	
Type: Discrete	Valid cases: 349
Format: numeric	Invalid: 4398
Width: 1	
Decimals: 0	
Range: 1-2	

Literal question

Which of the following was true of your work in this occupation?

Used computer in job (EM_2014Q10Q10_2)
File: InternPublicUseData

Overview	
Type: Discrete	Valid cases: 349
Format: numeric	Invalid: 4398
Width: 1	
Decimals: 0	
Range: 1-2	

Literal question

Which of the following was true of your work in this occupation?

Learned new technical skills (EM_2014Q10Q10_3)
File: InternPublicUseData

Overview	
Type: Discrete	Valid cases: 349
Format: numeric	Invalid: 4398
Width: 1	
Decimals: 0	
Range: 1-2	

Literal question

Which of the following was true of your work in this occupation?

Learned new organizational skills (EM_2014Q10Q10_4)
File: InternPublicUseData

Learned new organizational skills (EM_2014Q10Q10_4)
File: InternPublicUseData

Overview	
Type: Discrete	Valid cases: 349
Format: numeric	Invalid: 4398
Width: 1	
Decimals: 0	
Range: 1-2	

Literal question

Which of the following was true of your work in this occupation?

Did tasks beneath qualifications (EM_2014Q10Q10_5)
File: InternPublicUseData

Overview	
Type: Discrete	Valid cases: 349
Format: numeric	Invalid: 4398
Width: 1	
Decimals: 0	
Range: 1-2	

Literal question

Which of the following was true of your work in this occupation?

At least 5 hours per week idle (EM_2014Q10Q10_6)
File: InternPublicUseData

Overview	
Type: Discrete	Valid cases: 349
Format: numeric	Invalid: 4398
Width: 1	
Decimals: 0	
Range: 1-2	

Literal question

Which of the following was true of your work in this occupation?

Did you take internship? (EM_2014Q11)
File: InternPublicUseData

Overview	
Type: Discrete	Valid cases: 349
Format: numeric	Invalid: 4398
Width: 1	
Decimals: 0	
Range: 1-2	

Literal question

Did you undertake an internship with the Wathba project in 2014?

Job type (EM_2014Q13)
File: InternPublicUseData

Job type (EM_2014Q13)
File: InternPublicUseData

Overview

Type: Discrete
Format: character
Width: 59

Valid cases: 119
Invalid: 0

Literal question

What was your job/occupation during this internship? (e.g. sales assistant, office clerk, chemical engineer, etc.)

Months worked as intern (EM_2014Q14)
File: InternPublicUseData

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-12

Valid cases: 119
Invalid: 4628
Minimum: 0
Maximum: 12
Mean: 5
Standard deviation: 2.1

Literal question

How many months did you work in this internship as an intern?

Paid on time? (EM_2014Q15)
File: InternPublicUseData

Overview

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

Valid cases: 119
Invalid: 4628

Literal question

Were you paid on time and in the amount expected during this internship?

Was job in internship same as main occupation? (EM_2014Q16)
File: InternPublicUseData

Overview

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

Valid cases: 119
Invalid: 4628

Literal question

Was the job you did during the internship the same as the main job you did in 2014 that we asked about in Q8?

Job: Occupation related to field of study (EM_2014Q17Q17_1)
File: InternPublicUseData

Overview

Job: Occupation related to field of study (EM_2014Q17Q17_1)
File: InternPublicUseData

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

Valid cases: 25
Invalid: 4722

Literal question

Which of the following was true of your work in this internship?

Job: Used computer in job (EM_2014Q17Q17_2)
File: InternPublicUseData

Overview

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

Valid cases: 25
Invalid: 4722

Literal question

Which of the following was true of your work in this internship?

Job: Learned new technical skills (EM_2014Q17Q17_3)
File: InternPublicUseData

Overview

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

Valid cases: 25
Invalid: 4722

Literal question

Which of the following was true of your work in this internship?

Job: Learned new organizational skills (EM_2014Q17Q17_4)
File: InternPublicUseData

Overview

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

Valid cases: 25
Invalid: 4722

Literal question

Which of the following was true of your work in this internship?

Job: Did tasks beneath qualifications (EM_2014Q17Q17_5)
File: InternPublicUseData

Overview

Job: Did tasks beneath qualifications (EM_2014Q17Q17_5)
File: InternPublicUseData

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

Valid cases: 25
Invalid: 4722

Literal question

Which of the following was true of your work in this internship?

Job: At least 5 hours per week idle (EM_2014Q17Q17_6)
File: InternPublicUseData

Overview

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

Valid cases: 25
Invalid: 4722

Literal question

Which of the following was true of your work in this internship?

how useful was internship (EM_2014Q18)
File: InternPublicUseData

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-10

Valid cases: 119
Invalid: 4628

Literal question

On a scale of 1 to 10, where 1 is not at all useful, 5 is somewhat useful, and 10 is extremely useful, how useful do you consider this internship for your professional development and future career opportunities?

Did you work in company after internship? (EM_2014Q19)
File: InternPublicUseData

Overview

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

Valid cases: 119
Invalid: 4628

Literal question

Did you continue to work in this company once the internship period had ended?

Are you still employed by the company? (EM_2014Q20)
File: InternPublicUseData

Overview

23

Are you still employed by the company? (EM_2014Q20)
File: InternPublicUseData

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

Valid cases: 59
Invalid: 4688

Literal question

Are you still currently employed by this company?

Month stopped working for this company (EM_2014Q21Q21_1)
File: InternPublicUseData

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: -77-12

Valid cases: 70
Invalid: 4677
Minimum: -77
Maximum: 12
Mean: 5
Standard deviation: 17.7

Literal question

When did you stop working for this company?

Year stopped working for this company (EM_2014Q21Q21_2)
File: InternPublicUseData

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: -77-2015

Valid cases: 70
Invalid: 4677
Minimum: -77
Maximum: 2015
Mean: 1984.2
Standard deviation: 249.9

Literal question

When did you stop working for this company?

main reason stopped working for this company (EM_2014Q22)
File: InternPublicUseData

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-9

Valid cases: 70
Invalid: 4677

Literal question

What was the main reason you stopped working for this company?

Worked for pay in December 2014 (EM_2014Q23)
File: InternPublicUseData

Worked for pay in December 2014 (EM_2014Q23)
File: InternPublicUseData

Overview

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

Valid cases: 349
Invalid: 4398

Literal question

In December 2014 did you work at all for pay?

hours worked per week in December 2014 (EM_2014Q24Q24_h)
File: InternPublicUseData

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 3-127

Valid cases: 249
Invalid: 4498
Minimum: 3
Maximum: 127
Mean: 43.3
Standard deviation: 18.3

Literal question

How many hours per week did you work on average in December 2014?

Amount earned in December 2014 (EM_2014Q25)
File: InternPublicUseData

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 0
Range: -88-494500

Valid cases: 249
Invalid: 4498
Minimum: -88
Maximum: 494500
Mean: 62065.8
Standard deviation: 55862.8

Literal question

How much did you earn in December 2014?

Worked in Feb 2015 (EM_NOWQ26)
File: InternPublicUseData

Overview

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

Valid cases: 473
Invalid: 4274

Literal question

Did you work at all to earn cash or income in kind in February 2015?

Hours worked in last week (EM_NOWQ27Q27_h)
File: InternPublicUseData

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-144

Valid cases: 253
Invalid: 4494
Minimum: 0
Maximum: 144
Mean: 42.7
Standard deviation: 21.2

Literal question

How many hours did you work last week?

Amount earned in last week (EM_NOWQ28)
File: InternPublicUseData

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 0
Range: -99-167500

Valid cases: 253
Invalid: 4494
Minimum: -99
Maximum: 167500
Mean: 18014.2
Standard deviation: 23132

Literal question

How much did you earn last week?

Days in Feb 2015 employer was closed due to security (EM_NOWQ29)
File: InternPublicUseData

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: -99-28

Valid cases: 253
Invalid: 4494
Minimum: -99
Maximum: 28
Mean: 1.2
Standard deviation: 9.5

Literal question

How many days in February 2015 was your employer closed due to security concerns/concerns about the current situation in Yemen?

Job in which unable to work because of security situation (EM_NOWQ30)
File: InternPublicUseData

Overview

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

Valid cases: 473
Invalid: 4274

Literal question

Job in which unable to work because of security situation (EM_NOWQ30)
File: InternPublicUseData

Do you have a job in which you were unable to work because the firm was closed due to the current political situation in Yemen?

Currently looking for work (EM_NOWQ31)
File: InternPublicUseData

Overview	
Type: Discrete	Valid cases: 473
Format: numeric	Invalid: 4274
Width: 1	
Decimals: 0	
Range: 1-2	

Literal question

Are you currently looking for work?

Main reason not currently looking for work (EM_NOWQ32)
File: InternPublicUseData

Overview	
Type: Discrete	Valid cases: 70
Format: numeric	Invalid: 4677
Width: 1	
Decimals: 0	
Range: 1-9	

Literal question

What is the main reason you are not currently looking for work?

Started Internship (1 Yes / 2 No) (StartedInternship1Yes2No)
File: InternPublicUseData

Overview	
Type: Discrete	Valid cases: 473
Format: numeric	Invalid: 4274
Width: 1	
Decimals: 0	
Range: 1-2	

ID (ID)
File: InternPublicUseData

Overview	
Type: Continuous	Valid cases: 4747
Format: numeric	Invalid: 0
Width: 4	Minimum: 5
Decimals: 0	Maximum: 5602
Range: 5-5602	Mean: 2913.7
	Standard deviation: 1638.6

Gender (Gender)
File: InternPublicUseData

Overview

Type: Discrete
Format: character
Width: 6

Valid cases: 4747
Invalid: 0

City (City)
File: InternPublicUseData

Overview

Type: Discrete
Format: character
Width: 5

Valid cases: 4747
Invalid: 0

Nationality (Nationality)
File: InternPublicUseData

Overview

Type: Discrete
Format: character
Width: 34

Valid cases: 4747
Invalid: 0

BirthMonth (BirthMonth)
File: InternPublicUseData

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-12

Valid cases: 4747
Invalid: 0

BirthYear (BirthYear)
File: InternPublicUseData

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 0-2015

Valid cases: 4747
Invalid: 0
Minimum: 0
Maximum: 2015
Mean: 1960.3
Standard deviation: 238.2

Do you have DrivingLicense? (DoyouhaveDrivingLicense)
File: InternPublicUseData

Overview

Do you have DrivingLicense? (DoyouhaveDrivingLicense)
File: InternPublicUseData

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

Valid cases: 4747
Invalid: 0

Are you ReadyToTavel? (AreyouReadyToTavel)
File: InternPublicUseData

Overview

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

Valid cases: 4747
Invalid: 0

PreferdTypeOfwork (PreferdTypeOfwork)
File: InternPublicUseData

Overview

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

Valid cases: 4747
Invalid: 0

Can you Join the Internship Program Immediately? (CanyouJointheInternshipProg)
File: InternPublicUseData

Overview

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

Valid cases: 4747
Invalid: 0

Date you can Join the Internship Program (DateyoucanJointheInternship)
File: InternPublicUseData

Overview

Type: Continuous
Format: numeric
Width: 13
Decimals: 0
Range: 1322784000000-1767225600000

Valid cases: 1477
Invalid: 3270
Minimum: 1322784000000
Maximum: 1767225600000
Mean: 1700286015436.7
Standard deviation: 16414397025.7

Bucket (Bucket)
File: InternPublicUseData

Overview	

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

Valid cases: 4614
Invalid: 133

Specialization (Specialization)
File: InternPublicUseData

Overview	

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-452

Valid cases: 4747
Invalid: 0
Minimum: 0
Maximum: 452
Mean: 332.8
Standard deviation: 52.8

Qualification (Qualification)
File: InternPublicUseData

Overview	

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-6

Valid cases: 4747
Invalid: 0

Graduation Date (GraduationDate)
File: InternPublicUseData

Overview	

Type: Continuous
Format: numeric
Width: 13
Decimals: 0
Range: 1073779200000-1934668800000

Valid cases: 4505
Invalid: 242
Minimum: 1073779200000
Maximum: 1934668800000
Mean: 1634456474850.2
Standard deviation: 55089393830.9

Can you use Computer? (CanyouuseComputer)
File: InternPublicUseData

Overview	

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

Valid cases: 2641
Invalid: 2106

Did you take TOFEL Exam? (DidyoutakeTOFELExam)
File: InternPublicUseData

Overview

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

Valid cases: 4613
Invalid: 134

TOFEL score (TOFELscore)
File: InternPublicUseData

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 4602
Invalid: 0

LanguageName1 (LanguageName1)
File: InternPublicUseData

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-9

Valid cases: 4077
Invalid: 670

LanguageConversation1 (LanguageConversation1)
File: InternPublicUseData

Overview

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

Valid cases: 4077
Invalid: 670

LanguageReading1 (LanguageReading1)
File: InternPublicUseData

Overview

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

Valid cases: 4077
Invalid: 670

LanguageWriting1 (LanguageWriting1)
File: InternPublicUseData

LanguageWriting1 (LanguageWriting1)
File: InternPublicUseData

Overview	

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

Valid cases: 4077
Invalid: 670

LanguageName2 (LanguageName2)
File: InternPublicUseData

Overview	

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-8

Valid cases: 2586
Invalid: 2161

LanguageConversation2 (LanguageConversation2)
File: InternPublicUseData

Overview	

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

Valid cases: 2586
Invalid: 2161

LanguageReading2 (LanguageReading2)
File: InternPublicUseData

Overview	

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

Valid cases: 2586
Invalid: 2161

LanguageWriting2 (LanguageWriting2)
File: InternPublicUseData

Overview	

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

Valid cases: 2586
Invalid: 2161

LanguageName3 (LanguageName3)
File: InternPublicUseData

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 2-8

Valid cases: 166
Invalid: 4581

LanguageConversation3 (LanguageConversation3)
File: InternPublicUseData

Overview

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

Valid cases: 166
Invalid: 4581

LanguageReading3 (LanguageReading3)
File: InternPublicUseData

Overview

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

Valid cases: 166
Invalid: 4581

LanguageWriting3 (LanguageWriting3)
File: InternPublicUseData

Overview

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

Valid cases: 166
Invalid: 4581

LanguageName4 (LanguageName4)
File: InternPublicUseData

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 2-8

Valid cases: 10
Invalid: 4737

LanguageConversation4 (LanguageConversation4)
File: InternPublicUseData

Overview	

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

Valid cases: 10
Invalid: 4737

LanguageReading4 (LanguageReading4)
File: InternPublicUseData

Overview	

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

Valid cases: 10
Invalid: 4737

LanguageWriting4 (LanguageWriting4)
File: InternPublicUseData

Overview	

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

Valid cases: 10
Invalid: 4737

LanguageName5 (LanguageName5)
File: InternPublicUseData

Overview	

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 7-7

Valid cases: 1
Invalid: 4746

LanguageConversation5 (LanguageConversation5)
File: InternPublicUseData

Overview	

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

Valid cases: 1
Invalid: 4746

LanguageReading5 (LanguageReading5)
File: InternPublicUseData

Overview	

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

Valid cases: 1
Invalid: 4746

LanguageWriting5 (LanguageWriting5)
File: InternPublicUseData

Overview	

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

Valid cases: 1
Invalid: 4746

Winner In Random selection (WinnerInRandomselection)
File: InternPublicUseData

Overview	

Type: Discrete
Format: character
Width: 5

Valid cases: 741
Invalid: 0

Original or New Random Selection
(OriginalorNewRandomSelection)
File: InternPublicUseData

Overview	

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

Valid cases: 692
Invalid: 4055

attanedBasicTraining (attanedBasicTraining)
File: InternPublicUseData

Overview	

Type: Discrete
Format: character
Width: 5

Valid cases: 551
Invalid: 0

switched from CG to Treatment (switchedfromCGtoTreatment)
File: InternPublicUseData

switched from CG to Treatment (switchedfromCGtoTreatment)
File: InternPublicUseData

Overview	

Type: Discrete
Format: character
Width: 5

Valid cases: 79
Invalid: 0

switched to CG from Treatment (switchedtoCGfromTreatment)
File: InternPublicUseData

Overview	

Type: Discrete
Format: character
Width: 5

Valid cases: 86
Invalid: 0

isTreatment (isTreatment)
File: InternPublicUseData

Overview	

Type: Discrete
Format: character
Width: 5

Valid cases: 578
Invalid: 0

isCG (isCG)
File: InternPublicUseData

Overview	

Type: Discrete
Format: character
Width: 5

Valid cases: 217
Invalid: 0

Droped before Placement (DropedbeforePlacement)
File: InternPublicUseData

Overview	

Type: Discrete
Format: character
Width: 5

Valid cases: 247
Invalid: 0

Droped from CG (DropedfromCG)
File: InternPublicUseData

Overview	

Type: Discrete
Format: character
Width: 5

Valid cases: 81
Invalid: 0

Placed at FirmID (PlacedatFirmID)
File: InternPublicUseData

Overview

Type: Discrete
Format: character
Width: 4

Valid cases: 191
Invalid: 0

Placement/ ContractStartDate (PlacementContractStartDate)
File: InternPublicUseData

Overview

Type: Continuous
Format: numeric
Width: 14
Decimals: 0
Range: -1881792000000-1719792000000

Valid cases: 196
Invalid: 4551
Minimum: -1881792000000
Maximum: 1719792000000
Mean: 1697452751020.4
Standard deviation: 256983328114.8

Placement/ContractEndDate (PlacementContractEndDate)
File: InternPublicUseData

Overview

Type: Continuous
Format: numeric
Width: 13
Decimals: 0
Range: 1714953600000-1761868800000

Valid cases: 196
Invalid: 4551
Minimum: 1714953600000
Maximum: 1761868800000
Mean: 1731215314285.7
Standard deviation: 4067685422.7

Intern position at Firm (InternpositionatFirm)
File: InternPublicUseData

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 2-6086

Valid cases: 196
Invalid: 4551
Minimum: 2
Maximum: 6086
Mean: 425
Standard deviation: 1133.1

promotedTo (promotedTo)
File: InternPublicUseData

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 0-8117

Valid cases: 181
Invalid: 4566
Minimum: 0
Maximum: 8117
Mean: 135.1
Standard deviation: 971.3

Completed Internship (CompletedInternship)
File: InternPublicUseData

Overview

Type: Discrete
Format: character
Width: 5

Valid cases: 181
Invalid: 0

Dropped after Placment (DroppedafterPlacment)
File: InternPublicUseData

Overview

Type: Discrete
Format: character
Width: 5

Valid cases: 187
Invalid: 0

Dropped Date (DroppedDate)
File: InternPublicUseData

Overview

Type: Continuous
Format: numeric
Width: 13
Decimals: 0
Range: 1713139200000-1731974400000

Valid cases: 71
Invalid: 4676
Minimum: 1713139200000
Maximum: 1731974400000
Mean: 1721176833802.8
Standard deviation: 5032562340.6

Considered in the first Random Selection (ConsideredinthefirstRandomS)
File: InternPublicUseData

Overview

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

Valid cases: 3487
Invalid: 1260

Random Treatment Assignment (round1Treat)
File: InternPublicUseData

Overview

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

Valid cases: 683
Invalid: 4064

mtreatedcode (mtreatedcode)
File: InternPublicUseData

Overview

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

Valid cases: 3851
Invalid: 896

Sample used for the experiment (experimentalsamplev3)
File: InternPublicUseData

Overview

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

Valid cases: 4747
Invalid: 0

Random Treatment Assignment for Specializations where both T and C (round1Treat1)
File: InternPublicUseData

Overview

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

Valid cases: 583
Invalid: 4164

Interviewed at Follow-up (foundatfollowup)
File: InternPublicUseData

Overview

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

Valid cases: 4747
Invalid: 0

Related Materials

Questionnaires

Yemen Youth Internship Impact Evaluation 2015 - Questionnaire

Title	Yemen Youth Internship Impact Evaluation 2015 - Questionnaire
Author(s)	David J. McKenzie
Country	Yemen
Language	English
Filename	internfollowupsurvey.pdf

Reports

Yemen Youth Internship Impact Evaluation 2015 - Report

Title	Yemen Youth Internship Impact Evaluation 2015 - Report
Author(s)	David J. McKenzie
Country	Yemen
Language	English
Filename	mckenzie_demand.sg1.pdf

Other materials

Yemen Youth Internship Impact Evaluation 2015 - Do file

Title	Yemen Youth Internship Impact Evaluation 2015 - Do file
Author(s)	David J. McKenzie
Country	Yemen
Language	English
Filename	replicationfileinternshippaper.do