51 BEGIN | Single |
| ---: |
|  |
| Min $=1$ Max $=1 \mathrm{~L}=2$ |
| $10 / 11 / 201312: 47: 00 \mathrm{AM}$ |

\{B\} \{font color="\#0000FF"\} Access Code: 231-551-477 \{br\} \{br\} \{br\} Phone: <PHONE> Ext: <PH1EX>\{br\}Phone2: <PHON2> Ext: <PH2EX>\{br\}Phone3: <PHON3> Ext: <PH3EX> \{br\} \{br\} Directory Assistance: <TEL1> \{br\} \{br\}
\{br\} Business Name: <BNAME> \{br\} \{br\} \{br\}Contact Name: <CONTACT> \{br\} Contact Title: <TITLE> \{br\} \{/font \} \{br\} \{br\} \{br\} Hello, this is (your name). I'm calling from Washington State University in Pullman, Washington. I am calling you about a research study we are conducting for USDA's Economic Research Service (ERS). May I speak to (Respondent's name) <CONTACT>? We had contacted you earlier about completing this interview by phone, is now a good time? \{br\} \{br\} \{font color="\#0000FF"\} (IWR: If asks what is this about, say: \{/font\}" We are studying the challenges businesses are facing in today's tough economy. We want to understand the linkages of what keeps businesses thriving with available resources. The results from this study will be used by USDA to enhance its programs aimed at making U.S. businesses more resilient. The results will also be shared with Congress and other Federal and State agencies that assist businesses and develop programs.") $\{/ B\}$
==> Roster
Position: 671
$\left.\begin{array}{||lll||}\hline \text { Choices } & & \\ \hline \text { Speaking to R } & 1 & \begin{array}{l}\text { ==> } \\ \text { /CELL } \\ ==> \\ \text { IINTO1 }\end{array} \\ \text { R not available / Set callback (GB, CB, } \\ \text { HB) }\end{array}\right)$
\{B\}First, for safety reasons, I need to ask if this is a cell phone? \{br\} \{br\} \{font color="\#0000FF"\}(IWR read only if necessary\{/font\} "By cell phone we mean a telephone that is mobile and usable outside of your neighborhood.") \{br\} \{/B\}
$==>/$ CONFDCELL $=2$
==> Roster
Position: 692

## Choices

| Yes | 1 |  |
| :---: | :---: | :---: |
| No | 2 | $\begin{aligned} & ==> \\ & \text { CONFD } \end{aligned}$ |
| Refuse | R | $\begin{aligned} & ==> \\ & \text { CONFD } \end{aligned}$ |



60

## CONFD

Single
Min = 1 Max = $1 \mathrm{~L}=1$
10/25/2013 3:23:00 AM
\{B\} Now I will read a long confidentiality statement which I MUST read word for word; please bear with me. \{br\} \{br\} According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0536-0078. The time required to complete this information collection is estimated to average $\mathbf{3 0}$ minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and
reviewing the collection of information. YOUR RESPONSE IS VOLUNTARY. YOUR ANSWERS TO ALL QUESTIONS ARE CONFIDENTIAL. All information that is provided by participants to the National Survey of Business Competitiveness will only be used for statistical research purposes and reported in summary form. Your name and that of the business you represent will not be connected to your answers in any way. In accordance with the Confidential Information Protection provisions of Title V, Subtitle A, Public Law 107-347 and other applicable Federal laws, individual responses will be kept confidential and will not be disclosed in identifiable form to anyone outside of the research team. By law, every ERS and SESRC employee is subject to a jail term of up to 5 years, a fine of up to $\mathbf{\$ 2 5 0 , 0 0 0}$ or both if he/she discloses any identifiable information about research participants. This interview may be monitored or recorded by my supervisor to check my work. If I come to any question you would prefer not to answer, just let me know and I will skip over it. Okay? \{/B\} \{br\} \{B\} \{/B \}
==> Roster
Position: 694

| Choices |  |  |
| :--- | :--- | :--- |
| Continue with survey | 1 | $=>$ <br> /Q01 <br> No - Try refusal prevention |
| Not a good time - Call back later | 2 | /F10 <br> $==>$ <br> INT01 |

\{B\}First, what is your job title or role? \{br\} \{/B\} ==> Roster
Position: 739

\{ $B$ \} What is the main product or service at this business location? \{br\} \{/B\} ==> Roster
Position: 823

## Choices

| Enter response | 01 | O |
| :--- | :--- | :--- |
| Don't know | -7 |  |
| Refuse | -9 |  |




88
Q05A
Single
Min = 1 Max = $1 \mathrm{~L}=2$ 10/25/2013 12:39:00 AM
\{B\}Please tell me how important each of the following factors are for locating this business in this community. \{br\} \{br\}The first one is \{br\}
\{br\} Owner-ties to the area. \{br\} \{br\} Would you say this factor was not important, somewhat important, or very important for locating this business in this community? \{br\} \{/B\}
==> Roster
Position: 829

## Choices

Not important 01

Somewhat important 02
Very important 03
Don't know -7
Not applicable -8
Refuse -9

89
\{B\}(Please tell me how important each of the following factors are for locating this business in this community.) $\{\mathrm{br}\}\{\mathrm{br}\}$ The next one is $\{\mathrm{br}\}$ \{br\}Availability of low-cost labor. \{br\} \{br\}Would you say this factor was not important, somewhat important, or very important for locating this business in this community? \{br\} \{/B\}
==> Roster
Position: 831

| Choices |  |
| :--- | :--- |
| Not important | 01 |
| Somewhat important | 02 |
| Very important | 03 |
| Don't know | -7 |
| Not applicable | -8 |
| Refuse | -9 |



| Not applicable | -8 |
| :--- | :--- |
| Refuse | -9 |



## 92

\{B\}(Please tell me how important each of the following factors are for locating this business in this community.) \{br\} \{br\}(The next one is) \{br\} \{br\} Access to broadband or high speed internet. \{br\} \{br\}(Would you say this factor was not important, somewhat important, or very important for locating this business in this community?) \{br\} \{/B\}
==> Roster
Position: 837

## Choices

Not important 01
Somewhat important 02
Very important 03
Don't know -7
Not applicable -8
Refuse -9

93

Min = 1 Max $=1 \mathrm{~L}=2$ 10/25/2013 12:42:00 AM
\{B\}(Please tell me how important each of the following factors are for locating this business in this community.) \{br\} \{br\}(The next one is) \{br\} \{br\}Access to material inputs. \{br\} \{br\}(Would you say this factor was not
important, somewhat important, or very important for locating this business in this community?) \{br\} \{/B\}
==> Roster
Position: 839

| Choices |  |
| :--- | :--- |
| Not important | 01 |
| Somewhat important | 02 |
| Very important | 03 |
| Don't know | -7 |
| Not applicable | -8 |
| Refuse | -9 |


| 94 |  | Q |
| :---: | :---: | :---: |
| ( Single |  |  |
| 10/25/2013 12:42:00 AM |  |  |
|  |  |  |
| \{B\}(Please tell me how important each of the following factors are for |  |  |
| locating this business in this community.) $\{\mathrm{br}\}$ \{br\} (The next one is) $\{\mathrm{br}\}$ |  |  |
| \{br\}Access to customers. \{br\} \{br\}(Would you say this factor was not important, somewhat important, or very important for locating this business in this community?) \{br\} \{/B\} |  |  |
|  |  |  |
|  |  |  |
| ==> Roster |  |  |
| Position: 841 |  |  |
| Choices |  |  |
| Not important | 01 |  |
| Somewhat important | 02 |  |
| Very important | 03 |  |
| Don't know | -7 |  |
| Not applicable | -8 |  |
| Refuse | -9 |  |

\{B\}(Please tell me how important each of the following factors are for locating this business in this community.) $\{\mathrm{br}\}$ \{br\} (The next one is) $\{\mathrm{br}\}$ \{br\}Government incentives. \{br\} \{br\}(Would you say this factor was not important, somewhat important, or very important for locating this business in this community?) \{br\} \{/B\}
==> Roster
Position: 843

## Choices

Not important 01
Somewhat important 02
Very important 03
Don't know -7
Not applicable -8


97

Min = 1 Max = $1 \mathrm{~L}=2$ 10/25/2013 12:43:00 AM
\{B\}(Please tell me how important each of the following factors are for locating this business in this community.) \{br\} \{br\}The last one is \{br\} \{br\}Strong or growing local economy. \{br\} \{br\}(Would you say this factor was not important, somewhat important, or very important for locating this business in this community?) \{br\} \{/B\}
==> Roster
Position: 847

## Choices

Not important 01

Somewhat important 02
Very important 03
Don't know -7
Not applicable -8
Refuse -9

98
Q05AA
Single
Min = 1 Max $=1 \mathrm{~L}=2$
8/30/2013 3:33:00 AM
\{B\} Please tell me how important each of the following factors are for making this community an attractive place to work. \{br\} \{br\}The first one is \{br\} \{br\}Opportunities for outdoor recreation. \{br\} \{br\} Would you say this factor was not important, somewhat important, or very important for
making this community an attractive place to work? \{br\} \{/B\}
==> Roster
Position: 849

## Choices

Not important 01

Somewhat important 02
Very important 03
Don't know -7

Not applicable -8
Refuse -9

99
Q05AB
Single
Min = 1 Max $=1 \mathrm{~L}=2$
8/30/2013 3:33:00 AM
\{B\}(Please tell me how important each of the following factors are for making this community an attractive place to work. ) \{br\} \{br\} The next one is \{br\} \{br\}Scenic beauty such as natural or architectural beauty. \{br\}
\{br\} Would you say this factor was not important, somewhat important, or very important for making this community an attractive place to work? \{br\} \{/B\}
==> Roster
Position: 851

## Choices

Not important 01

Somewhat important 02
Very important 03
Don't know -7
Not applicable -8
Refuse -9



102

## Q05AE

Single
Min = 1 Max = $1 \mathrm{~L}=2$
10/25/2013 4:47:00 AM
\{B\}(Please tell me how important each of the following factors are for making this community an attractive place to work. ) \{br\} \{br\}(The next one is) \{br\} \{br\}Quality of local schools. \{br\} \{br\}(Would you say this factor was not important, somewhat important, or very important for making this community an attractive place to work?) \{br\} \{/B\}
==> Roster
Position: 857

## Choices

Not important 01

Somewhat important 02
Very important 03
Don't know -7
Not applicable -8
Refuse -9

## 103

\{B\}The last one is \{br\} \{br\}Access to health care. \{br\} \{br\}(Would you say this factor was not important, somewhat important, or very important for making this community an attractive place to work?) \{br\} \{/B\}
==> Roster

| Position: 859 |  |
| :--- | :--- |
| Choices |  |
| Not important | 01 |
| Somewhat important | 02 |
| Very important | 03 |
| Don't know | -7 |
| Not applicable | -8 |
| Refuse | -9 |



| 105 Q06B |  |  |
| :---: | :---: | :---: |
| SingleMin $=1 \mathrm{Max}=1 \mathrm{~L}=6$$10 / 3 / 20136: 20: 00 \mathrm{AM}$ |  |  |
|  |  |  |
| \{B\}In 2012, at this location, what was the AVERAGE number of workers who were independent contractors or temporary workers NOT ON YOUR PAYROLL? $\{b r\}\{b r\}\{/ B\}$ |  |  |
|  |  |  |
|  |  |  |
| \$R.2 0.00 999999.99 |  |  |
| ==> Roster |  |  |
| Position: 870 |  |  |
| Choices |  |  |
| Don't know | -7 |  |
| Refuse | -9 |  |

## 106

\{B\}Carries the percent for Q06A with negative numbers (missings values) set to 0 (zero). \{/B\} \{B\}Used in Q06SU. $\{/ B\}$
$==>* I F(Q 06 A>=0, Q 06 A, 0)$
\$R.2 0.00999999 .99
==> Roster
Position: 876
\{B\}Carries the percent for Q06B with negative numbers (missings values) set to 0 (zero). \{/B\} \{B\}Used in Q06SU. \{/B\}
$==>* I F(Q 06 B>=0, Q 06 B, 0)$
\$R.2 0.00 999999.99
==> Roster
Position: 885

| 108 | Q06SU |
| :---: | :---: |
|  | $\begin{array}{r} \text { Single } \\ \text { Min }=1 \text { Max }=1 \mathrm{~L}=9 \\ 10 / 3 / 201310: 55: 00 \mathrm{PM} \end{array}$ |
| \{B\}Sums Q06ACALC and Q06BCALC $\{b r\}$ \{/B \} $==>* S M R(0, Q 06 A C A L C, Q 06 B C A L C)$ |  |
| \$R.2 0.00999999 .99 |  |
| ==> Roster |  |


\{B\}Thank you for your time, but we are currently only interviewing businesses with 5 or more workers. \{br\} \{/B \}
$==>+0$ Else $==>$ Q07AQ06SU
$==>$ Roster
Position: 905

| Choices |  |  |
| :--- | :--- | :--- |
| Ineligible - Less than 5 workers | 15 | $==>$ <br> /END |

111
Q07A
Single
Min = 1 Max $=1 \mathrm{~L}=2$
10/3/2013 6:50:00 AM
\{B\}In the past 12 months, did this business offer a health insurance option for any workers? \{br\} \{/B\}
==> Roster
Position: 907

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |

112
Min = 1 Max $=1 \mathrm{~L}=2$ 10/3/2013 6:50:00 AM
\{B\}In the past 12 months, did this business offer a retirement plan? \{br\} \{/B\}
==> Roster
Position: 909

## Choices

| Yes | 01 |
| :--- | :--- |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |



| No | 02 |
| :--- | :--- |
| Don't know | -7 |
| Refuse | -9 |


| 114 |  | Q07D |
| :---: | :---: | :---: |
| $\begin{gathered} \text { Min }=1 \text { Max }=1 \mathrm{~L}=2 \\ 10 / 3 / 20136: 51: 00 \mathrm{AM} \end{gathered}$ <br> \{B\}(In the past 12 months, did this business) \{br\} \{br\}Offer paid maternity, paternity, or family leave? \{br\} \{/B\} |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| ==> Roster <br> Position: 913 |  |  |
|  |  |  |
| Choices |  |  |
| Yes | 01 |  |
| No | 02 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |



| 116 |  | Q07F |
| :---: | :---: | :---: |
| $\begin{array}{r} \operatorname{Min}=1 \text { Max }=1 \mathrm{~L}=2 \\ 10 / 25 / 2013 \text { 12:44:00 AM } \end{array}$ <br> \{B\}(In the past 12 months, did this business) \{br\} \{br\}The last one is \{br\} \{br\} Offer paid time off in order for workers to volunteer? \{br\} \{/B\} <br> ==> Roster <br> Position: 917 |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Choices |  |  |
| Yes | 01 |  |
| No | 02 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |



118

Q08B
Single
Min = 1 Max = $1 \mathrm{~L}=3$ 10/8/2013 3:51:00 AM
\{B\}How many workers are professionals (at this location)? \{br\} \{br\} \{font color="\#0000FF"\} \{br\}(IWR Definition: Professionals are workers who receive a license or credential such as engineers, or accountants.) \{/font\} \{br\} \{/B \}
\$E 0100
==> Roster
Position: 922

## Choices

Don't know -7

Refuse -9

\{B\}In 2012, at this location, what percent of workers were in the occupational category of \{br\} \{br\}Management and professional? \{br\} \{br\} \{font color="\#FF0000"\} \{br\}(IWR Note if respondent indicates they would prefer to answer in numbers choose -5 and you will skip to this same series of questions asking numbers rather than percent.) $\{/$ font $\}$ \{/B \}
\$R.2 0.00100 .00
==> Roster
Position: 931

| Choices |  |  |
| :--- | :--- | :--- |
| R prefers to answer in numbers | -5 | ==> |
| Don't know | -7 | Q10AN |
| Refuse | -9 |  |

121

## Q10BP

Single
Min $=1$ Max $=1 \mathrm{~L}=6$
10/8/2013 3:53:00 AM
\{B\}(In 2012, at this location,) \{br\} \{br\} What percent of workers were in the occupational category of \{br\} \{br\}Services? \{br\} \{br\} \{font color="\#0000FF"\} \{br\}(IWR Note if respondent indicates they would prefer to answer in numbers, choose $\mathbf{- 5}$ and you will skip to this same series of questions asking numbers rather than percent.) $\{/ \mathrm{font}\}\{\mathrm{br}\}\{/ \mathrm{B}\}$
\$R. 20.00100 .00
==> Roster
Position: 937

| Choices |  |  |
| :--- | :--- | :--- |
| R prefers to answer in numbers | -5 | Q10AN |
| Don't know | -7 |  |
| Refuse | -9 |  |




124
Q10EP
Single
Min = 1 Max = $1 \mathrm{~L}=6$ 10/3/2013 10:48:00 PM
\{B\}(In 2012, at this location,) \{br\} \{br\}(what percent of workers were in the occupational category of) \{br\} \{br\} The last one is \{br\} \{br\}Production, transportation, and material moving? \{br\} \{br\} \{/B\}
\$R.2 0.00 100.00
==> Roster
Position: 955

## Choices

R prefers to answer in numbers $-5 \quad==>$

Don't know -7
Refuse
-9
125
Q10APCAL
Single
Min $=1$ Max $=1 \mathrm{~L}=6$
10/3/2013 10:49:00 PM
\{B\}Carries the percent for Q10AP with negative numbers (missings values) set to 0 (zero). \{/B\} \{B\}Used in Q10PSU. \{/B\}
$==>* \mid F(Q 10 A P>=0, Q 10 A P, 0)$
\$R.2 0.00 100.00
==> Roster
Position: 961
\{B\}Carries the percent for Q10BP with negative numbers (missings values) set to 0 (zero). \{/B\} \{B\}Used in Q10PSU. \{/B\}
$==>* \mid F(Q 10 B P>=0, Q 10 B P, 0)$
\$R.2 0.00100 .00
==> Roster
Position: 967
127
\{B\}Carries the percent for Q10CP with negative numbers (missings values) set to 0 (zero). $\{/ B\}$ \{B\}Used in Q10PSU. \{/B\}
$==>* \mid F(Q 10 C P>=0, Q 10 C P, 0)$
\$R.2 0.00100 .00
==> Roster
Position: 973

## 128

\{B\}Carries the percent for Q10DP with negative numbers (missings values) set to 0 (zero). \{/B\} \{B\}Used in Q10PSU. \{/B\}
$==>* \mid F(Q 10 D P>=0, Q 10 D P, 0)$
\$R.2 0.00100 .00
==> Roster
Position: 979
129
Q10EPCAL
Single
Min = 1 Max $=1 \mathrm{~L}=6$ 10/3/2013 10:52:00 PM
\{B\}Carries the percent for Q10EP with negative numbers (missings values) set to 0 (zero). \{/B\} \{B\}Used in Q10PSU. \{/B\}
==> *IF(Q10EP>=0,Q10EP,0)
\$R.2 0.00100 .00
==> Roster
Position: 985

| 130 | Q10PSU |
| :---: | :---: |
|  | Single |
|  | $\begin{gathered} \operatorname{Min}=1 \operatorname{Max}=1 \mathrm{~L}=6 \\ 10 / 3 / 201310: 52: 00 \text { PM } \end{gathered}$ |
| \{B \} Sums Q10APCAL-Q10EPCAL ${ }^{\text {br }}$ \} \{/B\} |  |
| = = > | EPPCAL) |

\{B\}I'm sorry, but those percents do not add up to 100\%. \{br\} \{br\}These are the numbers I have: \{br\} \{br\}<Q10APCAL>\% of your workers are in management and professional. $\{b r\}<$ Q10BPCAL>\% of your workers are in services. $\{\mathrm{br}\}<$ Q10CPCAL>\% (of your workers) are in sales and office support. \{br\}<Q10DPCAL>\% (of your workers) are in natural resources, construction, and maintenance. $\{b r\}<$ Q10EPCAL>\% (of your workers) are in production, transportation, and material moving. \{br\} \{br\}Totaling <Q10PSU>\% \{br\} \{br\}Are there any of those you would like to change? \{br\} \{/B\}
$==>+0$ Else $==>$ Q10A(Q10PSU101 )
$==>$ Roster
Position: 997

| Choices |  |  |
| :---: | :---: | :---: |
| Changes \% in management and professional | 01 | $\begin{aligned} & ==> \\ & \text { /Q10AP } \end{aligned}$ |
| Changes \% in services | 02 | $\begin{aligned} & ==> \\ & \text { /Q10BP } \end{aligned}$ |
| Changes \% in sales and office support | 03 | $\begin{aligned} & ==> \\ & \text { /Q10CP } \end{aligned}$ |
| Changes \% in natural resources, construction, and maintenance | 04 | $\begin{aligned} & ==> \\ & \text { /Q10DP } \end{aligned}$ |
| Changes \% in production, transportation, and material moving | 05 | $\begin{aligned} & ==> \\ & \text { /Q10EP } \end{aligned}$ |
| Go with the numbers given | 06 | $\begin{aligned} & ==> \\ & \text { /Q10A } \end{aligned}$ |
| Don't know | -7 |  |
| Refuse | -9 |  |

Q10AN
Single
Min = 1 Max $=1 \mathrm{~L}=9$ 10/25/2013 12:45:00 AM
\{B\}In 2012, at this location, how many workers were in the occupational category of \{br\} \{br\} Management and professional? \{br\} \{br\} \{/B\}
\$R.2 0.00999999 .99
==> Roster
Position: 999

## Choices

Don't know
-7
Refuse
-9

| Choices |  |
| :--- | :--- |
| Don't know | -7 |
| Refuse | -9 |



## 135

Q10DN
Single
Min = 1 Max = $1 \mathrm{~L}=9$ 10/25/2013 12:46:00 AM
\{B\}(In 2012, at this location,) \{br\} \{br\}(how many workers were in the occupational category of) \{br\} \{br\} (The next one is) \{br\} \{br\} Natural resources, construction, and maintenance? $\{\mathrm{br}\}\{/ \mathrm{B}\}$
\$R.2 0.00999999 .99
==> Roster
Position: 1026

## Choices

Don't know -7

Refuse
\{B\}(In 2012, at this location,) \{br\} \{br\}(how many workers were in the occupational category of) $\{b r\}\{b r\}$ The last one is $\{b r\}\{b r\} P r o d u c t i o n, ~$
transportation, and material moving? \{br\} \{br\} \{/B\}
\$R. 20.00999999 .99
==> Roster
Position: 1035

| Choices |  |
| :--- | :--- |
| Don't know | -7 |


| 137 |  | Q10A |
| :---: | :---: | :---: |
| $\begin{array}{r} \operatorname{Min}=1 \text { Max }=1 \mathrm{~L}=2 \\ 10 / 25 / 2013 \text { 12:52:00 AM } \end{array}$ <br> \{B\}What was the minimum educational level needed for the occupational category of management and professional in 2012. \{br\} \{br\} Was it . . . $\{\mathrm{br}\}$ \{/B\} |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| ==> Roster <br> Position: 1044 |  |  |
|  |  |  |
| Choices |  |  |
| Less than high school or no specific education | 01 |  |
| At least high school diploma or GED | 02 |  |
| At least associates degree or vocational certification | 03 |  |
| At least four-year college degree | 04 |  |
| More than four-year college degree | 05 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |


| 138 |  | Q10B |
| :---: | :---: | :---: |
| $\begin{array}{r} \operatorname{Min}=1 \operatorname{Max}=1 \mathrm{~L}=2 \\ 10 / 25 / 201312: 52: 00 \mathrm{AM} \end{array}$ <br> \{ $B$ \} What was the minimum educational level needed for the occupational category of services? \{br\} \{br\}(In 2012,) \{br\} \{br\} Was it . . \{br\} \{/B\} |  |  |
|  |  |  |
|  |  |  |
| Position: 1046 |  |  |
|  |  |  |
| Choices |  |  |
| Less than high school or no specific education | 01 |  |
| At least high school diploma or GED | 02 |  |
| At least associates degree or vocational certification | 03 |  |
| At least four-year college degree | 04 |  |
| More than four-year college degree | 05 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |

\{B\}(What was the minimum educational level needed for the occupational category of . . . in 2012) $\{\mathrm{br}\}$ \{br\} The next one is $\{\mathrm{br}\}$ \{br\} Sales and office support. \{br\} \{br\}(Was it...) \{br\} \{/B\}
==> Roster
Position: 1048

| Choices |  |
| :--- | :--- |
| Less than high school or no specific | 01 |
| education | 02 |
| At least high school diploma or GED | 03 |
| At least associates degree or vocational | 04 |
| certification | 05 |
| At least four-year college degree | -7 |
| More than four-year college degree | -9 |
| Don't know |  |
| Refuse |  |


| 140 |  |  |
| :---: | :---: | :---: |
| $\operatorname{Min}=1 \text { Max }=1 L=2$ 10/25/2013 12:53:00 AM <br> $\{B\}$ (What was the minimum educational level needed for the occupational category of . . . in 2012) \{br\} \{br\}(The next one is) \{br\} \{br\} Natural resources, construction, and maintenance. $\{\mathrm{br}\}$ \{br\}(Was it...) \{br\} \{/B\} ==> Roster <br> Position: 1050 |  |  |
| Choices |  |  |
| Less than high school or no specific education | 01 |  |
| At least high school diploma or GED | 02 |  |
| At least associates degree or vocational certification | 03 |  |
| At least four-year college degree | 04 |  |
| More than four-year college degree | 05 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |

141
Q10E
Single
Min = 1 Max = $1 \mathrm{~L}=2$ 10/25/2013 12:54:00 AM
\{B\}(What was the minimum educational level needed for the occupational category of . . . in 2012) \{br\} \{br\} The last one is \{br\} \{br\}Production, transportation, and material moving. $\{b r\}$ \{br\}(Was it...) $\{b r\}\{b r\}\{/ B\}$
==> Roster

| $\|$Position: 1052  <br> Choices  <br> Less than high school or no specific  <br> education 01 <br> At least high school diploma or GED 02 <br> At least associates degree or vocational 03 <br> certification 04 <br> At least four-year college degree 05 <br> More than four-year college degree -7 <br> Don't know -9 <br> Refuse  |
| :--- | :--- |



143 Q12 | Qingle |
| ---: |
|  |
|  |
| Min $=1 M a x=1 \mathrm{~L}=2$ |
| $10 / 3 / 20139: 55: 00 \mathrm{PM}$ |

\{B\}In the past 3 years, has finding qualified applicants for your workforce, not including managers and professionals, been very difficult, somewhat difficult, or not difficult? \{br\} \{/B\}
==> Roster
Position: 1056

| Choices |  |  |
| :--- | :---: | :--- |
| Very difficult | 01 |  |
| Somewhat difficult | 02 | $==>$ |
| Not difficult | 03 | Q13 |
|  |  | $==>$ |
| Don't know | -7 | Q13 |
| Refuse | -9 | $==>$ |

\{B\}Why has it been difficult to find qualified applicants for your workforce? \{br\} \{br\} Is this due to the quality of the labor pool? \{br\} \{/B\}
==> Roster
Position: 1058

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |




147
\{B\}(Why has it been difficult to find qualified applicants for your
workforce?) \{br\} \{br\}(Is this due to) \{br\} \{br\} Limited interest among job seekers for openings at this business? \{br\} \{/B\}
==> Roster
Position: 1064

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |



149
\{B\}Are training requirements documented in those position descriptions? \{br\} \{/B\}
==> Roster
Position: 1068

| Choices |  |  |
| :--- | :---: | :--- |
| Yes | 01 | $==>$ |
| No | 02 | Q14A |
| Don't know | -7 | $==>$ |
| Refuse | -9 | Q14A |

\{ $B$ \} Does this business track whether workers complete or if they have already completed these training requirements? \{br\} \{/B\}
==> Roster
Position: 1070

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |

151
\{B\}Please tell me if the following technologies are currently used at this business. \{br\} \{br\}The first one is \{br\} \{br\}Does this business currently use personal computers or laptops, not including smart phones? \{br\} \{/B\} ==> Roster
Position: 1072

| Choices |  |  |
| :--- | :---: | :--- |
| Yes | 01 | $==>$ |
| No | 02 | Q17A <br> Don't know |
| Refuse | -7 | Q17A <br> Do |

152
\{B\}(Please tell me if the following technologies are currently used at this business.) \{br\} \{br\} The next one is \{br\} \{br\} Does this business use broadband or high speed internet? \{br\} \{/B\}

$$
==>\text { Roster }
$$

Position: 1074

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |

$\{B\}$ (Please tell me if the following technologies are currently used at this business.) \{br\} \{br\}(The next one is) \{br\} \{br\} Does this business use the Internet for sales of products or services (also known as e-commerce)? \{br\} \{/B\}
==> Roster
Position: 1076

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |


| 154 |  | Q14D |
| :---: | :---: | :---: |
| $\begin{gathered} \operatorname{Min}=1 \text { Max }=1 L=2 \\ 10 / 25 / 20131: 36: 00 \text { AM } \end{gathered}$ <br> \{B\}(Please tell me if the following technologies are currently used at this business.) \{br\} \{br\}(The next one is) \{br\} \{br\}Are supplies purchased over the Internet (also known as e-procurement)? \{br\} \{/B\} $==>\text { Roster }$ <br> Position: 1078 |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Choices |  |  |
| Yes | 01 |  |
| No | 02 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |

## 155

Q14E
Single
Min = 1 Max = $1 \mathrm{~L}=2$ 10/25/2013 1:36:00 AM
$\{B\}$ (Please tell me if the following technologies are currently used at this business.) \{br\} \{br\}(The next one is) \{br\} \{br\} Is this business currently using web advertising? \{br\} \{/B\}
==> Roster
Position: 1080

## Choices

| Yes | 01 |
| :--- | :--- |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |

$\{B\}$ (Please tell me if the following technologies are currently used at this
business.) \{br\} \{br\} (The next one is) \{br\} \{br\} Does this business market by direct email? \{br\} \{/B\}
==> Roster
Position: 1082

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |




| 59 | , |
| :---: | :---: |
| $\begin{gathered} \operatorname{Min}=1 \operatorname{Max}=1 \mathrm{~L}=2 \\ 10 / 25 / 20131: 41: 00 \mathrm{AM} \end{gathered}$ <br> \{B\}(Please tell me if the following technologies are currently used at this business.) \{br\} \{br\}(The next one is) \{br\} \{br\}Does this business use RFID readers, barcode, or optical scanners (such as Radio Frequency Identification)? \{br\} \{br\} \{font color="\#0000FF"\} \{br\}(IWR: RFID is read as R-F-I-D --- which stands for Radio Frequency Identification \{br\} If any sort of |  |
|  |  |
|  |  |
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|  |  |
|  |  |
|  |  |

hand held scanners are used in this business answer as yes) \{/font\} \{br\} \{/B\}
==> Roster
Position: 1088

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |



161
Q14K
Single
Min = 1 Max = $1 \mathrm{~L}=2$
10/25/2013 1:41:00 AM
\{B\}(Please tell me if the following technologies are currently used at this business.) \{br\} \{br\}(The next one is) \{br\} \{br\} Does this business use an integrated enterprise resource planning system, such as SAP or Microsoft Dynamics? \{br\} \{br\} \{font color="\#0000FF"\} \{br\}(IWR Prompt: SAP, Microsoft Dynamics, or Oracle Applications include functions for accounting, logistics, human resources, and/or sales management, along with other functions.) $\{/$ font $\}$ \{br\} $\{/ B\}$
==> Roster
Position: 1092

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |


$162 \quad$| Q14L |
| ---: |
| Single |
| $M i n=1 M a x=1 L=2$ |

\{ $B\}$ (Please tell me if the following technologies are currently used at this business.) \{br\} \{br\}(The next one is) \{br\} \{br\} Does this business use a stand-alone supply chain or logistics management software? \{br\} \{br\} \{font color="\#0000FF"\} \{br\}(IWR: standalone means software that is used independently of other software to provide a specific set of services.) $\{/$ font $\}$ \{br\} \{/B\}
==> Roster
Position: 1094

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |


| 163 Q14M |  |  |
| :---: | :---: | :---: |
| Single |  |  |
| Min = 1 Max = $1 \mathrm{~L}=2$ |  |  |
| \{B\}(Please tell me if the following technologies are currently used at this business.) \{br\} \{br\}The last one is \{br\} \{br\} Does this business use a standalone customer relationship management software? \{br\} \{/B\} |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| ==> Roster |  |  |
| Position: 1096 |  |  |
| Choices |  |  |
| Yes | 01 |  |
| No | 02 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |


\{B\}What percent of your workforce, not including managers and professionals, uses computers on a daily basis? \{br\} \{/B\}
\$R.2 0.00 100.00
==> Roster
Position: 1104

## Choices

Don't know
-7
Refuse -9

| 166 | 017 A |  |
| :---: | :---: | :---: |
| \{B\} Next we would like to ask about factors that may have limited this business's use of information and communications technology. \{br\} \{br\} Has the cost of equipment and software limited this business's use of technologies? \{br\} \{/B\} |  |  |
| ==> Roster <br> Position: 1110 |  |  |
| Choices |  |  |
| Yes | 01 |  |
| No | 02 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |

167
Q17B
Single
Min = 1 Max = $1 \mathrm{~L}=2$ 10/25/2013 1:44:00 AM
\{B\}(Factors that may have limited this business's use of information and communications technology.) \{br\} \{br\} Has the cost of information and communications services limited this business's use of technology? \{br\} \{/B\}
==> Roster
Position: 1112

## Choices

| Yes | 01 |
| :--- | :--- |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |

\{ $B$ \}(Factors that may have limited this business's use of information and
communications technology.) \{br\} \{br\}(Has the) \{br\} \{br\} Lack of access to adequate broadband or high speed internet? \{br\} \{br\}(limited this business's use of technology?) \{br\} \{/B\}
==> Roster
Position: 1114

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |



| 170 |  | Q17E |
| :---: | :---: | :---: |
| $\begin{array}{r} \text { Single } \\ \text { Min }=1 \text { Max }=1 \mathrm{~L}=2 \\ 10 / 25 / 2013 \text { 1:44:00 AM } \end{array}$ |  |  |
|  |  |  |
|  |  |  |
| \{B\}(Factors that may have limited this business's use of information and communications technology.) \{br\} \{br\} Does this business have difficulty integrating new technologies into the current way you do business? \{br\} \{/B\} |  |  |
|  |  |  |
|  |  |  |
| ==> Roster <br> Position: 1118 |  |  |
|  |  |  |
| Choices |  |  |
| Yes | 01 |  |
| No | 02 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |

171
this business are your SUPPLIERS as a source of new information? \{br\} \{br\} Would you say not at all valuable, somewhat valuable or very valuable? \{br\} \{/B\}
==> Roster
Position: 1120

## Choices

| Not at all valuable | 01 |
| :--- | :--- |
| Somewhat valuable | 02 |
| Very valuable | 03 |
| Don't know | -7 |
| Refuse | -9 |


| 172 |  | Q18B |
| :---: | :---: | :---: |
| $\begin{array}{r} \operatorname{Min}=1 \operatorname{Max}=1 \mathrm{~L}=2 \\ 10 / 25 / 20131: 52: 00 \text { AM } \end{array}$ <br> \{B\}How valuable to this business are your CUSTOMERS as a source of new information? \{br\} \{br\}Would you say not at all valuable, somewhat valuable or very valuable? \{br\} \{/B\} |  |  |
|  |  |  |
|  |  |  |
| Position: 1122 |  |  |
|  |  |  |
| Choices |  |  |
| Not at all valuable | 01 |  |
| Somewhat valuable | 02 |  |
| Very valuable | 03 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |


| 173 |  | Q18C |
| :---: | :---: | :---: |
| Single |  |  |
| $\begin{aligned} & \operatorname{Min}=1 \text { Max }=1 \mathrm{~L}=2 \\ & 10 / 3 / 201311: 13: 00 \mathrm{PM} \end{aligned}$ |  |  |
| \{ $B$ \} (How valuable to this business are) $\{\mathrm{br}\}\{\mathrm{br}\}$ Other business people in your industry (as a source of new information)? \{br\} \{br\}(Would you say not at all valuable, somewhat valuable or very valuable?) \{br\} \{/B\} |  |  |
| ==> Roster |  |  |
| Position: 1124 |  |  |
| Choices |  |  |
| Not at all valuable | 01 |  |
| Somewhat valuable | 02 |  |
| Very valuable | 03 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |

174
\{B\}(How valuable to this business are) \{br\} \{br\}Other business people NOT in your industry (as a source of new information)? \{br\} \{br\}(Would you say not at all valuable, somewhat valuable or very valuable?) \{br\} \{/B\}
==> Roster

Position: 1126

| Choices |  |
| :--- | :--- |
| Not at all valuable | 01 |
| Somewhat valuable | 02 |
| Very valuable | 03 |
| Don't know | -7 |
| Refuse | -9 |




Single
Min = 1 Max = $1 \mathrm{~L}=2$ 10/3/2013 11:15:00 PM
\{B\}(How valuable to this business is) \{br\} \{br\}Media? \{br\} \{br\}(such as newspapers, television, and internet (as a source of new information)? \{br\} \{br\}(Would you say not at all valuable, somewhat valuable or very valuable?) $\{b r\}\{/ B\}$
==> Roster
Position: 1132

## Choices

Not at all valuable 01
Somewhat valuable 02
Very valuable 03
Don't know -7
Refuse -9
178
\{B\}(How valuable to this business are) \{br\} \{br\} Private consultants (as a source of new information)? \{br\} \{br\}(Would you say not at all valuable, somewhat valuable or very valuable?) $\{\mathrm{br}\}\{/ \mathrm{B}\}$
==> Roster
Position: 1134

| Choices |  |
| :--- | :--- |
| Not at all valuable | 01 |
| Somewhat valuable | 02 |
| Very valuable | 03 |
| Don't know | -7 |
| Refuse | -9 |


\{B\}Are your suppliers that are your most valuable sources of information, located in your community, outside of your community within a reasonable drive, or beyond a reasonable drive? \{br\} \{/B \}

```
==> +1Q18A<>3
```

$==>$ Roster
Position: 1138

| Choices |  |
| :--- | :--- |
| In your community | 01 |
| Outside community within a reasonable | 02 |
| drive | 03 |
| Beyond a reasonable drive | -7 |
| Don't know | -9 |
| Refuse |  |




| Choices |  |
| :--- | :--- |
| In your community | 01 |
| Outside community within a reasonable | 02 |
| drive | 03 |
| Beyond a reasonable drive | -7 |
| Don't know | -9 |
| Refuse |  |


| 183 |  | Q19D |
| :---: | :---: | :---: |
| Single |  |  |
| $\begin{aligned} & \operatorname{Min}=1 \operatorname{Max}=1 \mathrm{~L}=2 \\ & 8 / 30 / 2013 \text { 3:33:00 AM } \end{aligned}$ <br> \{B\}Are other business people not in your industry that are your most valuable sources of information, located in your community, outside of your community within a reasonable drive, or beyond a reasonable drive? \{br\} \{/B\} |  |  |
|  |  |  |
|  |  |  |
| ==> +1Q18D<>3 |  |  |
| ==> Roster |  |  |
| Position: 1144 |  |  |
| Choices |  |  |
| In your community | 01 |  |
| Outside community within a reasonable drive | 02 |  |
| Beyond a reasonable drive | 03 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |

184
\{B\}Approximately what percent of 2012 final shipments or billed services went to local customers who are within a reasonable drive of this business? \{br\} \{/B\}
\$R.2 0.00100 .00
==> Roster
Position: 1146

| Choices |  |  |
| :--- | :--- | :--- |
| No sales in 2012 | -4 | ==> |
| Don't know | -7 | Q21 |
| Refuse | -9 |  |

\{B\}Approximately what percent of 2012 final shipments or billed services went to customers who are within the rest of the United States beyond a reasonable drive (not including those within a reasonable drive)? \{br\} \{/B\} \$R.2 0.00100 .00
==> Roster
Position: 1152

| Choices |
| :--- |
| Don't know |


\{B\}Carries the percent for Q20A with negative numbers (missings values) set to 0 (zero). $\{/ B\}$ \{B\}Used in Q20SU. $\{/ B\}$
$==>* \mid F(Q 20 A>=0, Q 20 A, 0)$
\$R.2 0.00 100.00
==> Roster
Position: 1164
188
\{B\}Carries the percent for Q20B with negative numbers (missings values) set to 0 (zero). \{/B\} \{B\}Used in Q20SU. $\{/ B\}$

```
==> *IF(Q20B>=0,Q20B,0)
```

\$R.2 0.00 100.00
==> Roster
Position: 1170
\{B\}Carries the percent for Q20C with negative numbers (missings values) set to 0 (zero). $\{/ B\}$ \{B\} Used in Q20SU. $\{/ B\}$
$==>* \mid F(Q 20 C>=0, Q 20 C, 0)$
\$R.2 0.00100 .00
==> Roster
Position: 1176

| 190 | Q20SU |
| :---: | :---: |
|  | $\begin{array}{r} \text { Single } \\ \text { Min }=1 \text { Max }=1 \mathrm{~L}=6 \\ 10 / 4 / 20131: 53: 00 \mathrm{AM} \end{array}$ |
| \{B\}Sums Q20ACALC-Q20CCALC \{br\} \{/B \} $==>$ *SMR(0,Q20ACALC,Q20BCALC,Q20CCALC) |  |
| \$R.2 0.00 100.00 |  |
| ==> Roster <br> Position: 1182 |  |

191 Q20CH | Single |
| ---: |
|  |
|  |
|  |
|  |
| Min $=1$ Max $=1 \mathrm{~L}=2$ |
| $10 / 8 / 20135: 22: 00 \mathrm{AM}$ |

\{B\}I'm sorry, but those percents do not add up to $\mathbf{1 0 0 \%}$ \{br\} \{br\} (Approximately what percent of 2012 final shipments or billed services went to . . .) \{br\} \{br\}These are the numbers I have: \{br\} \{br\}<Q20ACALC> \% went to local customers within a reasonable drive \{br\}<Q20BCALC>\% went to customers in the rest of the United States and \{br\}<Q20CCALC>\% went to international customers. \{br\} \{br\}Totaling <Q20SU $>\%$ \{br\} \{br\}Are there any of those you would like to change? \{br\} \{/B\}
$==>+0$ Else $==>$ Q21(Q20SU101 )
$==>$ Roster
Position: 1188

| Choices |  | $==>$ |
| :--- | :--- | :--- |
| Changes \% to local customers | 01 | /Q20A <br>  <br>  <br> Changes \% to U.S. customers |
|  | 02 | /Q20B |
| Changes \% to international customers | 03 | $==>$ |
| Go with the numbers given | 04 | /Q20C |
| Don't know | -7 |  |
| Refuse | -9 |  |

\{B\}Was this location in business in 2007? \{br\} \{/B\}

## $==>$ Roster

Position: 1190

| Choices |  |  |
| :--- | :---: | :--- |
| Yes | 01 | $==>$ |
| No | 02 | Q22A |
| Don't know | -7 | $==>$ |
| Refuse | -9 | Q22A <br> $==>$ <br> Q22A |




195
Q21C
Single
Min = 1 Max = $1 \mathrm{~L}=6$ 10/3/2013 10:58:00 PM
\{ $B$ \} What is your best guess of the percent of 2007 final shipments or billed services that went to international customers? \{br\} \{/B\}
\$R.2 0.00 100.00
==> Roster
Position: 1204

| Choices |  |
| :--- | :--- |
| Don't know | -7 |
| Refuse |  |


| 196 | Q21ACALC |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
|  |  |
| \$R.2 0.00 100.00 |  |
| ==> Roster |  |
| Position: 1210 |  |

197
Q21BCALC
Single
Min = 1 Max = $1 \mathrm{~L}=6$ 10/3/2013 11:24:00 PM
\{B\}Carries the percent for Q21B with negative numbers (missings values) set to 0 (zero). $\{/ B\}$ \{B\} Used in Q21SU. $\{/ B\}$
$==>* \mid F(Q 21 B>=0, Q 21 B, 0)$
\$R.2 0.00100 .00
==> Roster
Position: 1216
198
Q21CCALC
Single
Min $=1$ Max $=1 \mathrm{~L}=6$ 10/3/2013 11:24:00 PM
\{B\}Carries the percent for Q21C with negative numbers (missings values) set to 0 (zero). \{/B\} \{B\}Used in Q21SU. \{/B\}
$==>* \mid F(Q 21 C>=0, Q 21 C, 0)$
\$R.2 0.00 100.00
==> Roster
Position: 1222

| 199 | Q21SU |
| :--- | ---: |
|  | Single |
|  | Min $=1$ Max $=1 \mathrm{~L}=6$ |
| \{B\}Sums Q21ACALC-Q21CCALC $\{$ br\} \{/B\} | $10 / 3 / 201311: 25: 00 \mathrm{PM}$ |
| $==>$ *SMR(0,Q21ACALC,Q21BCALC,Q21CCALC) |  |
| \$R.2 0.00 100.00 |  |

## 200

## Q21CH

Single
Min = 1 Max = $1 \mathrm{~L}=2$
10/8/2013 5:21:00 AM
\{B\}I'm sorry, but those percents do not add up to $100 \%$ \{br\} \{br\}(What is your best guess of the percent of 2007 final shipments or billed services that went to local customers . . .) \{br\} \{br\}These are the numbers I have: \{br\} \{br\}<Q21ACALC>\% went to local customers within a reasonable drive \{br\}<Q21BCALC>\% went to customers in the rest of the United States and \{br\}<Q21CCALC>\% went to international customers. \{br\} \{br\}Totaling <Q21SU>\% \{br\} \{br\}Are there any of those you would like to change? \{br\} \{/B $\}$
$==>+0$ Else $==>$ Q22A(Q21SU101 )
$==>$ Roster
Position: 1234

| Choices |  |  |
| :--- | :--- | :--- |
| Changes \% to local customers | 01 | IQ21A <br> $==>$ <br> Changes \% to U.S. customers |
| Chan | 02 | $==>$ |
| Changes \% to international customers | 03 | IQ21C |
| Go with the numbers given | 04 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |

201 Q22A | Single |
| ---: |
|  |
|  |
|  |
| Min $=1$ Max $=1 \mathrm{~L}=6$ |
| $10 / 3 / 201310: 59: 00 \mathrm{PM}$ |

\{B\} In 2012 what percent of goods and services sold by this business were sold to other businesses? \{br\} \{/B \}
\$R. 20.00100 .00
==> Roster
Position: 1236

| Choices |
| :--- |
| No sales in 2012 |
| Don't know |
| Refuse |

\{B\}In 2012 what percent of goods and services sold by your business were sold to government? \{br\} \{/B\}
\$R. 2 0.00 100.00
$==>$ Roster
Position: 1242

| Choices |  |
| :--- | :--- |
| Don't know | -7 |
| Refuse | -9 |



204
Q22ACALC
Single
Min = 1 Max = $1 \mathrm{~L}=6$ 10/8/2013 6:35:00 AM
\{B\}Carries the percent for Q22A with negative numbers (missings values) set to 0 (zero). \{/B\} \{B\}Used in Q22SU. \{/B\}
==> *IF(Q22A>=0,Q22A,0)
\$R.2 0.00100 .00
==> Roster
Position: 1254

## 205

\{B\}Carries the percent for Q22B with negative numbers (missings values) set to 0 (zero). $\{/ B\}$ \{B\}Used in Q22SU. $\{/ B\}$
$==>* \mid F(Q 22 B>=0, Q 22 B, 0)$
\$R.2 0.00100 .00
==> Roster
Position: 1260
\{B\}Carries the percent for Q22C with negative numbers (missings values) set to 0 (zero). \{/B\} \{B\}Used in Q22SU. $\{/ B\}$
$==>$ *IF(Q22C>=0,Q22C,0)
\$R.2 0.00100 .00
==> Roster
Position: 1266

| 207 | Q22SU |
| :--- | ---: |
|  | Single |
|  | Min $=1$ Max $=1 \mathrm{~L}=6$ |
| \{B\}Sums Q22CALC-Q22CALC $\{$ br\} $\{/$ B \} | $10 / 8 / 20136: 36: 00 \mathrm{AM}$ |
| $==>$ *SMR(0,Q22ACALC,Q22BCALC,Q22CCALC) |  |
| \$R. 20.00 100.00 |  |
| $==>$ Roster |  |
| Position: 1272 |  |

208 Q22CH | Single |
| ---: |
|  |
|  |
|  |
|  |
| Min $=1$ Max $=1 \mathrm{~L}=2$ |
| $10 / 8 / 20135: 43: 00 \mathrm{AM}$ |

\{B\}I'm sorry, but those percents do not add up to $\mathbf{1 0 0 \%}$ \{br\} \{br\}(In 2012, what percent of goods and services sold by this business were sold to ...) \{br\} \{br\}These are the numbers I have: \{br\} \{br\}<Q22ACALC>\% were sold to other businesses $\{\mathrm{br}\}<$ Q22BCALC>\% were sold to government and
\{br\}<Q22CCALC>\% were sold to individuals. \{br\} \{br\}Totaling <Q22SU>\% \{br\} \{br\}Are there any of those you would like to change? \{br\} \{/B\}
$==>+0$ Else $==>$ Q23(Q22SU101 )
$==>$ Roster
Position: 1278

| Choices |  | $==>$ |
| :--- | :--- | :--- |
| Changes \% sold to other businesses | 01 | /Q22A <br> $==>$ <br> Changes \% sold to government |
|  | 02 | /Q22B |
| Changes \% sold to individuals | 03 | $==>$ |
| Go with the numbers given | 04 | /Q22C |
| Don't know | -7 |  |
| Refuse | -9 |  |


| 209 | Q23 |
| :---: | :---: |
| $\begin{gathered} \operatorname{Min}=1 \operatorname{Max}=1 \mathrm{~L}=2 \\ 8 / 30 / 20133: 33: 00 \mathrm{AM} \end{gathered}$ <br> \{B\}Is the CURRENT market for your products or services growing, stable, declining, mixed (that is some are declining and others are growing), or are you uncertain? \{br\} \{/B\} |  |
|  |  |
|  |  |

## $==>$ Roster

Position: 1280

| Choices |  |
| :--- | :--- |
| Growing | 01 |
| Stable | 02 |
| Declining | 03 |
| Mixed | 04 |
| Uncertain | 05 |
| Refuse | -9 |




| 212 | Q26 |
| :---: | :---: |
|  | Single |
|  | $\begin{gathered} \operatorname{Min}=1 \operatorname{Max}=1 \mathrm{~L}=2 \\ 8 / 30 / 20133: 33: 00 \mathrm{AM} \end{gathered}$ |
| \{B\} | dentified through |
|  | y or regularly? \{br\} |

## $==>$ Roster

Position: 1286

| Choices |  |
| :--- | :--- |
| Never | 01 |
| Occasionally | 02 |
| Regularly | 03 |
| Don't know | -7 |
| Refuse | -9 |

## 213

\{B \} Next I am going to ask about any new services and methods that this business might have introduced in the last 3 years. \{br\} \{br\}In the last 3 years did this business produce any new or significantly improved goods (or products)? \{br\} \{/B\}
==> Roster
Position: 1288

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Not applicable | -8 |
| Refuse | -9 |



215
Q27C
Single
Min = 1 Max = $1 \mathrm{~L}=2$
10/25/2013 2:01:00 AM
\{ $B$ \}(New services and methods that this business might have introduced in
the last 3 years.) \{br\} \{br\} New or significantly improved methods of manufacturing or producing goods or services? \{br\} \{/B\}
==> Roster
Position: 1292

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Not applicable | -8 |
| Refuse | -9 |

216
Single
Min = 1 Max $=1 \mathrm{~L}=2$ 10/25/2013 2:01:00 AM
\{B\}(New services and methods that this business might have introduced in the last 3 years.) \{br\} \{br\}New or significantly improved logistics, delivery, or distribution methods for your inputs, goods, or services? \{br\} \{/B\}
==> Roster
Position: 1294

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Not applicable | -8 |
| Refuse | -9 |



218 Q27F | Single |
| ---: |
|  |
|  |
|  |
|  |
|  |
| $10 / 25 / 2013 \mathrm{Lin}=1$ 2:02:00 AM |

\{B\}(New services and methods that this business might have introduced in the last 3 years.) \{br\} \{br\} The last one is \{br\} \{br\} New or significant improvements in your marketing methods? \{br\} \{/B\}
$==>$ Roster
Position: 1298

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Not applicable | -8 |
| Refuse | -9 |



| 220 | Q28B |  |
| :---: | :---: | :---: |
| Single |  |  |
| $\begin{gathered} \operatorname{Min}=1 \operatorname{Max}=1 \mathrm{~L}=2 \\ 10 / 4 / 2013 \text { 3:53:00 AM } \end{gathered}$ |  |  |
| $\{B\}$ In the past 3 years, did this business have any improvement or innovation activities that were incomplete? \{br\} \{/B \} |  |  |
| ==> Roster |  |  |
| Position: 1302 |  |  |
| Choices |  |  |
| Yes | 01 |  |
| No | 02 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |

221
Q29SK
Single
Min = 1 Max = $1 \mathrm{~L}=1$
8/30/2013 3:33:00 AM
\{B\}(Programmer; if all of the Q27A through Q27F are no, dk, rf AND Q28a=2,D,R and Q28b=2,D,R, ask go to Q29A else go to Q30A) \{br\} \{/B\}
$==>$ Q30AElse $==>$ Q29AQ27A=01 OR Q27B=01 OR Q27C=01 OR Q27D=01 OR
$\mathrm{Q} 27 \mathrm{E}=01 \mathrm{OR}$ Q27F=01 OR Q28A=01 OR Q28B=01
==> Roster
Position: 1304
222
Q29A
Single, Open
Min = 1 Max = $1 \mathrm{~L}=2$ 10/25/2013 2:03:00 AM
\{B\}Please tell us why improvement or innovation activities have not been necessary or possible for this business? \{br\} \{/B \}
==> Roster
Position: 1305

| Choices |  |  |  |
| :---: | :---: | :---: | :---: |
| Enter response | 01 | 0 | $\begin{aligned} & ==> \\ & \text { Q35A } \end{aligned}$ |
| Don't know | -7 |  | $\begin{aligned} & ==> \\ & \text { Q35A } \end{aligned}$ |
| Not applicable | -8 |  | $\begin{aligned} & ==> \\ & \text { Q35A } \end{aligned}$ |
| Refuse | -9 |  | $\begin{aligned} & ==> \\ & \text { Q35A } \end{aligned}$ |

223
Min = 1 Max $=1 \mathrm{~L}=2$ 10/4/2013 4:41:00 AM
\{B\} Now I am going to read a list of improvements you may have made to any new or significantly improved GOODS OR SERVICES sold by this business. In 2012, did this business sell any new or significantly improved GOODS OR SERVICES with improved performance? \{br\} \{/B\}
==> Roster
Position: 1307

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |

224
Min = 1 Max = $1 \mathrm{~L}=2$ 8/30/2013 3:33:00 AM
\{B\} In 2012, did this business sell any new or significantly improved GOODS OR SERVICES that were more user-friendly? \{br\} \{/B\}
==> Roster
Position: 1309

## Choices

Yes
01

| No | 02 |
| :--- | :--- |
| Don't know | -7 |
| Refuse | -9 |




\{B\}In past 3 years, did this business start selling any new or significantly improved goods or services BEFORE your competitors in at least one of your markets? (Please include all products even if it was available in another market.) $\{\mathrm{br}\}$ \{/B $\}$
==> Roster
Position: 1317

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Uncertain | 03 |
| Refuse | -9 |


\{B\}In the past 3 years, did this business engage in any of the following innovation-related activities? \{br\} \{br\} The first one is \{br\} \{br\} In-house research and development, to increase knowledge or devise innovations? \{br\} \{/B\}

```
==> Roster
```

Position: 1325

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |

$\{B\}(D i d$ this business engage in any of the following innovation-related activities?) \{br\} \{br\}The next one is \{br\} \{br\} In the past 3 years did this business purchase research and development from research organizations or other branches of this business? \{br\} \{/B\}

## ==> Roster

Position: 1327

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |



233
Q33D
Single
Min = 1 Max = $1 \mathrm{~L}=2$
10/25/2013 2:11:00 AM
\{ $B$ \}(In the past 3 years, did this business engage in any of the following innovation-related activities?) \{br\} \{br\}(The next one is) \{br\} \{br\} Purchase design services? \{br\} \{/B\}
==> Roster
Position: 1331

## Choices

| Yes | 01 |
| :--- | :--- |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |

$$
\operatorname{Min}=1 \mathrm{Max}=1 \mathrm{~L}=2
$$ 10/25/2013 2:12:00 AM

\{B\}(In the past 3 years, did this business engage in any of the following innovation-related activities?) \{br\} \{br\}(The next one is) \{br\} \{br\} Purchase machinery, equipment, computers, or software to implement innovations? \{br\} \{/B \}
==> Roster
Position: 1333

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |



236
Q33G
Single
Min = 1 Max = $1 \mathrm{~L}=2$
10/25/2013 2:12:00 AM
\{ $B$ \} (In the past 3 years, did this business engage in any of the following innovation-related activities?) \{br\} \{br\}(The next one is) \{br\} \{br\} Purchase knowledge or expertise to implement innovations? \{br\} \{/B\}
==> Roster
Position: 1337

## Choices

| Yes | 01 |
| :--- | :--- |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |

\{B\}(In the past 3 years, did this business engage in any of the following innovation-related activities?) \{br\} \{br\}(The next one is) \{br\} \{br\}Plan, engineer, design, or conduct other development work to implement innovations? \{br\} \{/B\}
==> Roster
Position: 1339

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |



239

Min = 1 Max = $1 \mathrm{~L}=2$ 10/25/2013 2:14:00 AM
\{ $B$ \} (In the past 3 years, did this business engage in any of the following innovation-related activities?) \{br\} \{br\} The last one is \{br\} \{br\} Market research, advertising, or other marketing activities linked to implementing innovations? \{br\} \{/B\}

## ==> Roster

Position: 1343

## Choices

| Yes | 01 |
| :--- | :--- |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |

\{B\} In the current environment, if excess cash were available, how likely would this business use these funds to provide additional training of workers? \{br\} \{br\} Would you say not at all likely, probably, or most definitely? \{br\} \{/B\}
==> Roster
Position: 1345

| Choices |  |
| :--- | :--- |
| Not at all likely | 01 |
| Probably | 02 |
| Most definitely | 03 |
| Don't know | -7 |
| Refuse | -9 |


| 241 |  | Q34B |
| :---: | :---: | :---: |
| $\begin{array}{r} \text { Single } \\ \text { Min }=1 \text { Max }=1 \mathrm{~L}=2 \\ 10 / 25 / 20132: 23: 00 \mathrm{AM} \end{array}$ |  |  |
|  |  |  |
| \{B\}(In the current environment, if excess cash were available,) \{br\} <br> \{br\} How likely would this business use these funds to repay debt? \{br\} <br> \{br\} Would you say not at all likely, probably, or most definitely? \{br\} \{/B\} |  |  |
|  |  |  |
|  |  |  |
| ==> Roster <br> Position: 1347 |  |  |
|  |  |  |
| Choices |  |  |
| Not at all likely | 01 |  |
| Probably | 02 |  |
| Most definitely | 03 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |




| 245 |  | Q35A |
| :---: | :---: | :---: |
| $\begin{aligned} & \operatorname{Min}=1 \operatorname{Max}=1 \mathrm{~L}=2 \\ & 8 / 30 / 2013 \text { 3:33:00 AM } \end{aligned}$ <br> \{B\}Please tell me if this business produces products or provides services in any of the following five green sectors. Does this business produce renewable energy? \{br\} \{/B\} |  |  |
|  |  |  |
|  |  |  |
| ==> Roster <br> Position: 1355 |  |  |
|  |  |  |
| Choices |  |  |
| Yes | 01 |  |
| No | 02 |  |
| Don't know | -7 |  |


| Refuse | -9 |
| :---: | :---: |
| 246 |  |
| \{B\}(Please tell me if this business produces products or provides services in any of the following five green sectors.) \{br\} \{br\} Does this business increase energy efficiency? \{br\} \{/B\} $==>\text { Roster }$ <br> Position: 1357 |  |
| Choices |  |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |

247
\{B\}(Please tell me if this business produces products or provides services in any of the following five green sectors.) \{br\} \{br\}(Does this business) \{br\} \{br\}Conserve natural resources? \{br\} \{/B\}
==> Roster
Position: 1359

## Choices

| Yes | 01 |
| :--- | :--- |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |

248
\{B\}(Please tell me if this business produces products or provides services in any of the following five green sectors.) \{br\} \{br\}(Does this business) \{br\} \{br\} Prevent, reduce or clean up pollution? \{br\} \{/B\}
==> Roster
Position: 1361

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |


| 249 Q35E |  |  |
| :---: | :---: | :---: |
| Min = 1 Max $\begin{array}{r}\text { Single } \\ 1 \mathrm{~L}=2\end{array}$ |  |  |
|  |  |  |
| \{ $\mathbf{B}^{\text {(Please tell me if this business produces products or provides services }}$ |  |  |
| \{B\}(Please tell me if this business produces products or provides services in any of the following five green sectors.) \{br\} \{br\}(Does this business) |  |  |
| \{br\} \{br\} The last one is $\{b r\}\{b r\}$ Produce clean transportation fuels? $\{b r\}$ \{/B\} |  |  |
| ==> Roster |  |  |
| Position: 1363 |  |  |
| Choices |  |  |
| Yes | 01 |  |
| No | 02 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |

250
\{B\}In the past $\mathbf{3}$ years, did this business participate in any patent applications? $\{b r\}\{/ B\}$
==> Roster
Position: 1365

| Choices |  |  |
| :--- | :---: | :--- |
| Yes | 01 | $==>$ |
| No | 02 | Q37A <br> Don't know |
| Refuse | -7 | Q37A |



Single
Min = 1 Max = $1 \mathrm{~L}=2$ 10/25/2013 2:28:00 AM
\{ $B$ \} In the past $\mathbf{3}$ years, how many patents were awarded? $\{b r\}\{/ B\}$ \$E 099
==> Roster
Position: 1369

| Choices |  |
| :--- | :--- |
| Don't know | -7 |
| Refuse | -9 |




255 Q37C
\{B\}(In the past $\mathbf{3}$ years, did this business) \{br\} \{br\}Produce materials eligible for copyright? \{br\} \{/B\}
==> Roster
Position: 1375

| Yes | 01 |
| :--- | :--- |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |



257
\{B\}During the economic recession period of 2008 and 2009, to what extent did this business commit resources to innovate? Would you say this business increased resources for innovation activities, there was no change in innovation resources, or was there a delay or decrease in resources for innovation? \{br\} \{/B\}
==> Roster
Position: 1379

## Choices

Increase resources for innovation activities
There was no change in innovation resources
Decrease resources for innovation 03
Not applicable, e.g. not in business at ..... 04

that time
Don't know ..... -7
Refuse ..... -9
\{B\}Compared to 2012, in this current year (2013) would you say resources for innovations at this business have been increased, kept the same or decreased? \{br\} \{/B\}
==> Roster
Position: 1381

| Choices |  |
| :--- | :--- |
| Increased | 01 |
| Kept the same | 02 |
| Decreased | 03 |
| Don't know | -7 |
| Refuse | -9 |




261
Q40C
Single
Min = 1 Max = $1 \mathrm{~L}=2$
10/4/2013 4:05:00 AM
\{ $B$ \}(In the past $\mathbf{3}$ years, has this business) \{br\} \{br\} Begun exporting goods or services? \{br\} \{/B\}
==> Roster

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |





| Don't know | -7 |
| :--- | :--- |
| Refuse | -9 |





Single
Min = 1 Max = $1 \mathrm{~L}=2$ 10/25/2013 4:56:00 AM
\{B\}Next we would like to ask about factors related to this business's location. For each one please tell us whether it is not a problem, a minor problem, or a major problem for this business's ability to compete. \{br\} \{br\}The first one is $\{b r\}\{b r\} Z o n i n g$ or development regulations. \{br\} \{br\} ls this not a problem, a minor problem, or a major problem for this business? \{br\} \{/B\}
==> Roster
Position: 1401

## Choices

| Not a problem | 01 |
| :--- | :--- |
| A minor problem | 02 |
| A major problem | 03 |
| Don't know | -7 |
| Refuse | -9 |



| 270 |  | Q41C |
| :---: | :---: | :---: |
| Single |  |  |
|  |  | $1 \mathrm{~L}=2$ |
| \{B\}(Factors related to this business's location.) \{br\} \{br\}(The next one is) |  |  |
|  |  |  |
| \{br\} \{br\} Access to financial, legal, and other business services. $\{\mathrm{br}\}$ \{br\} |  |  |
| (Is this not a problem, a minor problem, or a major problem for this business?) \{br\} \{/B\} |  |  |
|  |  |  |
| ==> Roster Position: 1405 |  |  |
| Choices |  |  |
| Not a problem | 01 |  |
| A minor problem | 02 |  |
| A major problem | 03 |  |


| Don't know | -7 |
| :--- | :--- |
| Refuse | -9 |


| 271 Q41D |  |  |
| :---: | :---: | :---: |
| $\begin{array}{r} \text { Single } \\ \text { Min }=1 \text { Max }=1 \mathrm{~L}=2 \\ 10 / 25 / 20132: 34: 00 \mathrm{AM} \end{array}$ |  |  |
|  |  |  |
|  |  |  |
| \{B\}(Factors related to this business's location.) \{br\} \{br\}(The next one is) |  |  |
| \{br\} \{br\} Access to equipment and software suppliers. \{br\} \{br\} (Is this not |  |  |
| a problem, a minor problem, or a major problem for this business?) \{br\} \{/B\} |  |  |
| ==> Roster |  |  |
| Position: 1407 |  |  |
| Choices |  |  |
| Not a problem | 01 |  |
| A minor problem | 02 |  |
| A major problem | 03 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |


| 272 |  | Q41E |
| :---: | :---: | :---: |
| Single |  |  |
| $\begin{array}{r} \operatorname{Min}=1 \operatorname{Max}=1 \mathrm{~L}=2 \\ 10 / 25 / 20132: 34: 00 \mathrm{AM} \end{array}$ |  |  |
| \{B\}(Factors related to this business's location.) \{br\} \{br\}(The next one is) \{br\} \{br\}Access to training courses. \{br\} \{br\}(Is this not a problem, a minor problem, or a major problem for this business?) \{br\} \{/B\} |  |  |
|  |  |  |
| Position: 1409 |  |  |
|  |  |  |
| Choices |  |  |
| Not a problem | 01 |  |
| A minor problem | 02 |  |
| A major problem | 03 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |

273
Q41F
Single
Min = 1 Max = $1 \mathrm{~L}=2$
10/25/2013 2:34:00 AM
\{B\}(Factors related to this business's location.) \{br\} \{br\}(The next one is) \{br\} \{br\} Access to transportation or freight forwarding facilities and services. \{br\} \{br\}(Is this not a problem, a minor problem, or a major problemfor this business?) \{br\} \{/B\}
==> Roster
Position: 1411

## Choices

| Not a problem | 01 |
| :--- | :--- |
| A minor problem | 02 |
| A major problem | 03 |
| Don't know | -7 |
| Refuse | -9 |



| 275 Q41H |  |  |
| :---: | :---: | :---: |
| Min = $1 \mathrm{Max}=1 \mathrm{Single}$ |  |  |
|  |  |  |
| \{B\}(Factors related to this business's location) \{br\} \{br\} (The next one is) |  |  |
| \{B\}(Factors related to this business's location.) \{br\} \{br\}(The next one is) \{br\} \{br\} Local availability of mobile or cellular service. \{br\} \{br\}(Is this not |  |  |
| $\begin{aligned} & \text { a problem, a minor problem, or a major problem for this business? ) } \\ & \{\mathrm{br}\} \text { \{/B }\} \end{aligned}$ |  |  |
| = => Roster |  |  |
| Position: 1415 |  |  |
| Choices |  |  |
| Not a problem | 01 |  |
| A minor problem | 02 |  |
| A major problem | 03 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |


| 276 | Q411 |
| :---: | :---: |
| $\begin{array}{r} \operatorname{Min}=1 \operatorname{Max}=1 \mathrm{~L}=2 \\ 10 / 25 / 20132: 36: 00 \mathrm{AM} \end{array}$ <br> \{B\}(Factors related to this business's location.) \{br\} \{br\}(The next one is) \{br\} \{br\}Local roads and bridges. \{br\} \{br\}(Is this not a problem, a minor problem, or a major problem for this business?) \{br\} \{/B\} |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

==> Roster

| Choices |  |
| :--- | :--- |
| Not a problem | 01 |
| A minor problem | 02 |
| A major problem | 03 |
| Don't know | -7 |
| Refuse | -9 |


| 277 | Q41] |  |
| :---: | :---: | :---: |
| $\begin{array}{r} \text { Single } \\ \text { Min }=1 \text { Max }=1 \mathrm{~L}=2 \\ 10 / 25 / 2013 \text { 2:36:00 AM } \end{array}$ |  |  |
|  |  |  |
| \{B\}(Factors related to this business's location.) \{br\} \{br\}(The next one is) \{br\} \{br\}Cost of facilities and land. \{br\} \{br\}(Is this not a problem, a minor problem, or a major problem for this business?) \{br\} \{/B\} |  |  |
|  |  |  |
| ==> Roster <br> Position: 1419 |  |  |
|  |  |  |
| Choices |  |  |
| Not a problem | 01 |  |
| A minor problem | 02 |  |
| A major problem | 03 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |


| 278 Q4 |  |  |
| :---: | :---: | :---: |
| $\begin{array}{r} \operatorname{Min}=1 \text { Max }=1 \mathrm{~L}=2 \\ 10 / 25 / 20132: 36: 00 \mathrm{AM} \end{array}$ |  |  |
|  |  |  |
| \{ $B$ \}(Factors related to this business's location.) \{br\} \{br\}(The next one is) |  |  |
| \{br\} \{br\}Attractiveness of the area to managers and professionals. \{br\} |  |  |
| \{br\}(Is this not a problem, a minor problem, or a major problem for this business?) \{br\} \{/B\} |  |  |
| ==> Roster |  |  |
| Position: 1421 |  |  |
| Choices |  |  |
| Not a problem | 01 |  |
| A minor problem | 02 |  |
| A major problem | 03 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |

279
Q41L
Single
Min = 1 Max = $1 \mathrm{~L}=2$
10/25/2013 2:36:00 AM
\{B\}(Factors related to this business's location.) \{br\} \{br\}(The next one is) \{br\} \{br\}Quality of primary and secondary schools. \{br\} \{br\}(Is this not a
problem, a minor problem, or a major problem for this business?) \{br\} \{/B\} ==> Roster
Position: 1423

| Choices |  |
| :--- | :--- |
| Not a problem | 01 |
| A minor problem | 02 |
| A major problem | 03 |
| Don't know | -7 |
| Refuse | -9 |


| 280 Q41M |  |  |
| :---: | :---: | :---: |
| Single |  |  |
| $\operatorname{Min}=1 \operatorname{Max}=1 \mathrm{~L}=2$10/25/2013 2:37:00 AM |  |  |
| \{B\}(Factors related to this business's location.) \{br\} \{br\}(The next one is) \{br\} \{br\}Environmental regulations. \{br\} \{br\}(Is this not a problem, a minor problem, or a major problem for this business?) \{br\} \{/B\} |  |  |
|  |  |  |
| ==> Roster |  |  |
| Position: 1425 |  |  |
| Choices |  |  |
| Not a problem | 01 |  |
| A minor problem | 02 |  |
| A major problem | 03 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |

281
\{ $B$ \}(Factors related to this business's location.) \{br\} \{br\}The last one is \{br\} \{br\}State and local tax rates. \{br\} \{br\} (Is this not a problem, a minor problem, or a major problem for this business?) \{br\} \{/B\}
==> Roster
Position: 1427

## Choices

| Not a problem | 01 |
| :--- | :--- |
| A minor problem | 02 |
| A major problem | 03 |
| Don't know | -7 |
| Refuse | -9 |

institutions in your community. $\{b r\}\{b r\}$ The first one is $\{b r\}$
\{br\} Development effort by the local government at the village, town, or city level. \{br\} \{br\} Is it not at all active or not present, somewhat active, or very active within your community? \{br\} \{/B\}
==> Roster
Position: 1429

## Choices

| Not at all active or not present | 01 |
| :--- | :--- |
| Somewhat active | 02 |
| Very active | 03 |
| Don't know | -7 |
| Refuse | -9 |


| 283 | Q42A2 |  |
| :---: | :---: | :---: |
| $\begin{array}{r} \operatorname{Min}=1 \operatorname{Max}=1 \mathrm{~L}=2 \\ 10 / 25 / 20132: 39: 00 \mathrm{AM} \end{array}$ |  |  |
|  |  |  |
| \{B\}The next one is \{br\} \{br\} Development effort by the local government at the county level. $\{$ br\} $\{b r\}$ Is it not at all active or not present, somewhat active, or very active within your community? \{br\} \{/B\} |  |  |
|  |  |  |
| $\begin{aligned} & ==>\text { Roster } \\ & \text { Position: } 1431 \end{aligned}$ |  |  |
|  |  |  |
| Choices |  |  |
| Not at all active or not present | 01 |  |
| Somewhat active | 02 |  |
| Very active | 03 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |


\{B\}(Business promotion by institutions in your community.) \{br\} \{br\}(The next one is) \{br\} \{br\}Business promotion by business associations (such as the Chamber of Commerce). \{br\} \{br\}(Is it not at all active or not present, somewhat active, or very active within your community?) \{/B\}
==> Roster
Position: 1435

## Choices

Not at all active or not present 01
Somewhat active 02
Very active 03
Don't know -7
Refuse -9

286 Q42C
Single
Min = 1 Max = $1 \mathrm{~L}=2$ 10/25/2013 2:44:00 AM
\{B\}(Business promotion by institutions in your community.) \{br\} \{br\} (The next one is) \{br\} \{br\}College, university, or extension support for local business. \{br\} \{br\} (Is it not at all active or not present, somewhat active, or very active within your community?) $\{b r\}\{/ B\}$
==> Roster
Position: 1437

## Choices

|  |
| :--- |
|  |
| Not at all active or not present |
| Somewhat active |
| Very active |
| Don't know |
| Refuse |


| 287 | Q42D |  |
| :---: | :---: | :---: |
| Single |  |  |
| $\begin{array}{r} \operatorname{Min}=1 \operatorname{Max}=1 \mathrm{~L}=2 \\ 10 / 25 / 20132: 44: 00 \mathrm{AM} \end{array}$ |  |  |
|  |  |  |
| \{ B$\}$ (Business promotion by institutions in your community.) \{br\} \{br\} (The |  |  |
| next one is) \{br\} \{br\}Community foundations or nonprofit organizations. \{br\} \{br\}(Is it not at all active or not present, somewhat active, or very active within your community?) \{br\} \{/B\} |  |  |
|  |  |  |
| ==> Roster |  |  |
| Position: 1439 |  |  |
| Choices |  |  |
| Not at all active or not present | 01 |  |
| Somewhat active | 02 |  |
| Very active | 03 |  |
| Don't know | -7 |  |


| Refuse |
| :--- |
| 288 |

290
Q42AA
Single
Min = 1 Max = $1 \mathrm{~L}=2$ 10/25/2013 2:46:00 AM
\{B\}How much civic leadership does THIS business provide in your community. Is it none, some, or a lot? \{br\} \{/B \}
==> Roster
Position: 1445

## Choices

| None | 01 |
| :--- | :--- |
| Some | 02 |
| A lot | 03 |


| Don't know | -7 |
| :--- | :--- |
| Refuse | -9 |



292

## Q43A

Single
Min = 1 Max = $1 \mathrm{~L}=2$
10/8/2013 2:26:00 AM
\{B\} Was this business originally founded around a new or customized product or service that was created by one of the founders of this business? \{br\} \{/B\}
==> Roster
Position: 1449

| Choices |  |  |
| :--- | :---: | :--- |
| Yes | 01 | $==>$ |
| No | 02 | Q44A |
| Don't know | -7 | $=>$ <br> Refuse |



## Choices

One of the founders created it for 01
One of the founders created it for use at a previous job or business
One of the founders identified a business opportunity Don't know -7
Refuse -9

294
\{B\}The final section of the survey is to assess which types of governmentsponsored programs are the most helpful to businesses. \{br\} \{br\}In the past 3 years, has this business used direct loans from a government agency (such as a USDA B\&I Direct Loan)? \{br\} \{/B\}
==> Roster
Position: 1453

| Choices |  |  |
| :--- | :---: | :--- |
| Yes | 01 | $==>$ |
| No | 02 | Q44B |
| Don't know | -7 | $==>$ |
| Refuse | -9 | Q44B |
|  |  |  |



$$
\operatorname{Min}=1 \mathrm{Max}=1 \mathrm{~L}=2
$$ 10/25/2013 2:50:00 AM

\{B\}(Assess which types of government-sponsored programs are the most helpful to businesses.) \{br\} \{br\}The next one is \{br\} \{br\} In the past 3 years, has this business used government insurance or guarantee for loans (such as SBA 7(a) Loan Program)? \{br\} \{/B\}

## ==> Roster

Position: 1457

| Choices |  |  |
| :--- | :---: | :--- |
| Yes | 01 | $==>$ |
| No | 02 | Q44C |
| Don't know | -7 | $==>$ |
| Refuse | -9 | Q44C |

297

## Q44B1

Single
Min = 1 Max = $1 \mathrm{~L}=2$
10/25/2013 2:51:00 AM
\{B\}How important were government insurance or guarantee for loans (such as SBA 7(a) Loan Program)? \{br\} \{br\} Was this program not important, somewhat important, or very important? \{br\} \{/B\}
==> Roster
Position: 1459

## Choices

Not important 01

Somewhat important 02
Very important 03
Don't know -7
Refuse -9

298

Min = 1 Max = $1 \mathrm{~L}=2$ 10/25/2013 2:51:00 AM
\{B\}(Assess which types of government-sponsored programs are the most helpful to businesses.) \{br\} \{br\}(The next one is) \{br\} \{br\} In the past 3 years, has this business used revolving loan funds run by a nonprofit or government organization? \{br\} \{/B\}
==> Roster
Position: 1461

| Choices |  |  |
| :--- | :--- | :--- |
| Yes | 01 | $==>$ |
| No | 02 | Q44D |


| Don't know | -7 | $==>$ <br> Q44D <br> Refuse |
| :--- | :--- | :--- |



| 300 | Q44D |
| :---: | :---: |
|  | $\begin{array}{r} \text { Single } \\ \text { Min }=1 \text { Max }=1 \mathrm{~L}=2 \\ 10 / 25 / 2013 \text { 2:53:00 AM } \end{array}$ |

\{B\}(Assess which types of government-sponsored programs are the most helpful to businesses.) \{br\} \{br\}(In the past 3 years,) \{br\} \{br\}(The next one is) \{br\} \{br\} Has this business used tax incentives by state or local government, including enterprise zones, urban revitalization areas, or Tax Increment Financing Districts? \{br\} \{/B\}

## ==> Roster

Position: 1465

| Choices |  |  |
| :--- | :---: | :--- |
| Yes | 01 | $==>$ |
| No | 02 | Q44E |
| Don't know | -7 | $==>$ |
| Refuse | -9 | Q44E |

301

## Q44D1

Single
Min = 1 Max = $1 \mathrm{~L}=2$ 10/25/2013 2:55:00 AM
\{B\}How important were tax incentives by state or local government, including enterprise zones, urban revitalization areas, or Tax Increment Financing Districts? \{br\} \{br\}(Was this program not important, somewhat
important, or very important?) $\{b r\}\{/ B\}$
==> Roster
Position: 1467

| Choices |  |
| :--- | :--- |
| Not important | 01 |
| Somewhat important | 02 |
| Very important | 03 |
| Don't know | -7 |
| Refuse | -9 |

302 Q44E
Single
Min = 1 Max = $1 \mathrm{~L}=2$ 10/25/2013 2:56:00 AM
\{B\}(Assess which types of government-sponsored programs are the most helpful to businesses.) \{br\} \{br\}(In the past 3 years,) \{br\} \{br\}(The next one is) $\{\mathrm{br}\}$ \{br\} Has this business used government-assisted industrial parks or business incubators? \{br\} \{/B\}
==> Roster
Position: 1469

| Choices |  |  |
| :--- | :---: | :--- |
| Yes | 01 | $==>$ |
| No | 02 | Q44F |
| Don't know | -7 | $==>$ |
| Refuse | -9 | Q44F |

303

## Q44.E1

Single
Min = 1 Max = $1 \mathrm{~L}=2$ 10/25/2013 2:56:00 AM
\{B\}How important were government-assisted industrial parks or business incubators? \{br\} \{br\}(Was this program not important, somewhat important, or very important?) \{br\} \{/B\}
==> Roster
Position: 1471

## Choices

Not important 01
Somewhat important 02
Very important 03
Don't know -7
Refuse -9

$$
\operatorname{Min}=1 \mathrm{Max}=1 \mathrm{~L}=2
$$ 10/25/2013 2:57:00 AM

\{B\}(Assess which types of government-sponsored programs are the most helpful to businesses.) \{br\} \{br\} (In the past 3 years, ) \{br\} \{br\} (The next
 assistance programs? \{br\} \{/B\}
==> Roster
Position: 1473

| Choices |  |  |
| :--- | :---: | :--- |
| Yes | 01 | $==>$ |
| No | 02 | Q44G <br>  <br> Don't know |
| Refuse | -7 | Q44G |

305

## Q44F1

Single
Min = 1 Max = $1 \mathrm{~L}=2$
10/25/2013 2:57:00 AM
\{B\}How important were government-funded technology assistance programs? \{br\} \{br\}(Was this program not important, somewhat important, or very important?) \{br\} \{/B\}
==> Roster
Position: 1475

## Choices

Not important 01

Somewhat important 02
Very important 03
Don't know -7
Refuse -9
306

Min = 1 Max $=1 \mathrm{~L}=2$ 10/25/2013 2:57:00 AM
\{B\}(Assess which types of government-sponsored programs are the most helpful to businesses.) \{br\} \{br\} (In the past 3 years, ) \{br\} \{br\} (The next one is) $\{b r\}\{b r\} H a s ~ t h i s ~ b u s i n e s s ~ u s e d ~ g o v e r n m e n t-a s s i s t e d ~ w o r k e r-~$ training programs? \{br\} \{/B\}
==> Roster
Position: 1477

| Choices |  |  |
| :--- | :--- | :--- |
| Yes | 01 | $==>$ |
| No | 02 | Q44H |


| Don't know | -7 | $==>$ <br> Q44H <br> Refuse |
| :--- | :---: | :--- |



308 Q44H | Single |
| ---: |
|  |
| Min $=1$ Max $=1 \mathrm{~L}=2$ |
| $10 / 25 / 20135: 00: 00 \mathrm{AM}$ |

\{B\}(Assess which types of government-sponsored programs are the most helpful to businesses.) \{br\} \{br\} (In the past 3 years,) \{br\} \{br\}The last one is \{br\} \{br\} Has this business used National Innovation Marketplace? \{br\} \{/B\}
==> Roster
Position: 1481

| Choices |  |  |
| :--- | :---: | :--- |
| Yes | 01 | $==>$ |
| No | 02 | Q45 |
| Don't know | -7 | $==>$ |
| Refuse | -9 | Q45 |
|  |  | $==>$ |


| 309 | Q44H1 |
| :---: | :---: |
| $\begin{array}{r} \operatorname{Min}=1 \text { Max }=1 \mathrm{~L}=2 \\ 10 / 25 / 20132: 58: 00 \mathrm{AM} \end{array}$ <br> \{B\}How important was the National Innovation Marketplace? \{br\} \{br\} (Was this program not important, somewhat important, or very important?) \{br\} \{/B\} <br> $==>$ Roster |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |


| Choices |  |
| :--- | :--- |
| Not important | 01 |
| Somewhat important | 02 |
| Very important | 03 |
| Don't know | -7 |
| Refuse | -9 |


| 310 |  |  |  |
| :---: | :---: | :---: | :---: |
| \{B\}Did this business try to borrow money for any purpose in the past 3 years? $\{b r\}$ \{/B $\}$ <br> ==> Roster <br> Position: 1485 |  |  |  |
| Choices |  |  |  |
| Yes | 01 |  |  |
| No | 02 | $\begin{aligned} & ==> \\ & \text { Q47 } \end{aligned}$ |  |
| Don't know | -7 | $\begin{aligned} & ==> \\ & \text { Q47 } \end{aligned}$ |  |
| Refuse | -9 | $\begin{aligned} & ==> \\ & \text { Q47 } \end{aligned}$ |  |

311
\{B\}Did this business try to borrow money for any purpose in the past 3 years from a commercial bank? \{br\} \{/B\}
==> Roster
Position: 1487

| Choices |  |  |
| :--- | :---: | :--- |
| Yes | 01 | $==>$ |
| No | 02 | Q45B |
| Don't know | -7 | $==>$ |
| Refuse | -9 | Q45B <br> $==>$ <br> Q45B |

312
Q45A1
Single
Min = 1 Max = $1 \mathrm{~L}=2$
8/30/2013 3:33:00 AM
\{ $B$ \} Did this business receive all, some, or none of the funding applied for from the commercial bank? $\{b r\}\{b r\}\{b r\}\{b r\}\{/ B\}$

## ==> Roster

Position: 1489

| Choices |  |
| :--- | :--- |
| All | 01 |
| Some | 02 |
| None | 03 |
| Don't know | -7 |
| Refuse | -9 |

313
Single
Min = 1 Max = $1 \mathrm{~L}=2$ 10/25/2013 2:59:00 AM
\{B\}The next one is \{br\} \{br\} Did this business try to borrow money for any purpose in the past 3 years from a savings and loan or credit union? \{br\} \{/B\}
==> Roster
Position: 1491

| Choices |  |  |
| :--- | :---: | :--- |
| Yes | 01 | $==>$ |
| No | 02 | Q45C <br> Don't know |
| Refuse | -7 | Q45C <br>  |

314

## Q45B1

Single
Min = 1 Max = $1 \mathrm{~L}=2$ 8/30/2013 3:33:00 AM
\{B\}Did this business receive all, some, or none of the funding applied for from the savings and loan or credit union? \{/B \}
==> Roster
Position: 1493
Choices
Not important 01
Somewhat important 02
Very important 03
Don't know -7
Refuse -9

315
 leasing company? $\{b r\}\{b r\}\{b r\}\{/ B\}$
$==>$ Roster
Position: 1495

| Choices |  |  |
| :--- | :---: | :--- |
| Yes | 01 | $==>$ |
| No | 02 | Q45D |
| Don't know | -7 | $=>$ |
| Refuse | -9 | Q45D <br> $==>$ <br> N |

## 316

## Q45C1

Single
Min = 1 Max = $1 \mathrm{~L}=2$
8/30/2013 3:33:00 AM
\{B\}Did this business receive all, some, or none of the funding applied for from the finance or leasing company? $\{/ B\}$
==> Roster
Position: 1497

| Choices |  |
| :--- | :--- |
| All | 01 |
| Some | 02 |
| None | 03 |
| Don't know | -7 |
| Refuse | -9 |

317
Q45D
Single
Min = 1 Max = $1 \mathrm{~L}=2$ 10/25/2013 3:00:00 AM
\{B\}(Did this business try to borrow money from this source for any purpose in the past 3 years?) \{br\} \{br\}(The next one is) \{br\} \{br\} Insurance or mortgage company? $\{b r\}\{b r\}\{b r\}\{/ B\}$
==> Roster
Position: 1499

| Choices |  |  |
| :--- | :---: | :--- |
| Yes | 01 | $==>$ |
| No | 02 | Q45E |
| Don't know | -7 | $==>$ |
| Refuse | -9 | Q45E |

\{B\}Did this business receive all, some, or none of the funding applied for from the insurance or mortgage company? \{/B\}
==> Roster
Position: 1501

| Choices |  |
| :--- | :--- |
| All | 01 |
| Some | 02 |
| None | 03 |
| Don't know | -7 |
| Refuse | -9 |

319
\{B\}(Did this business try to borrow money from this source for any purpose in the past 3 years?) \{br\} \{br\}(The next one is) \{br\} \{br\}Family or friends? $\{$ br\} $\{b r\}$ \{br\} \{/B \}
==> Roster
Position: 1503

| Choices |  |  |
| :--- | :---: | :--- |
| Yes | 01 | $==>$ |
| No | 02 | Q45F |
| Don't know | -7 | $==>$ |
| Refuse | -9 | Q45F |

320
Min = 1 Max = $1 \mathrm{~L}=2$
8/30/2013 3:33:00 AM
\{B\}Did this business receive all, some, or none of the funding applied for from family or friends? \{br\} \{/B \}
==> Roster
Position: 1505

| Choices |  |
| :--- | :--- |
| All | 01 |
| Some | 02 |
| None | 03 |
| Don't know | -7 |
| Refuse | -9 |

\{B\}(Did this business try to borrow money from this source for any purpose in the past 3 years?) \{br\} \{br\}(The next one is) \{br\} \{br\}Federal, state, or local government? \{br\} \{br\} \{br\} \{/B\}
==> Roster
Position: 1507

| Choices |  |  |
| :--- | :---: | :--- |
| Yes | 01 | $==>$ |
| No | 02 | Q45G |
| Don't know | -7 | $==>$ |
| Refuse | -9 | Q45G |


| 322 |  | Q45 |
| :---: | :---: | :---: |
| $\begin{aligned} & \operatorname{Min}=1 \operatorname{Max}=1 \mathrm{~L}=2 \\ & 10 / 8 / 20132: 38: 00 \mathrm{AN} \end{aligned}$ <br> \{B\}Did this business receive all, some, or none of the funding applied for from a federal, state, or local government? \{br\} \{/B\} $==>\text { Roster }$ <br> Position: 1509 |  |  |
| Choices |  |  |
| All | 01 |  |
| Some | 02 |  |
| None | 03 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |


| 323 |  |  | Q45G |
| :---: | :---: | :---: | :---: |
| $\begin{array}{r} \operatorname{Min}=1 \operatorname{Max}=1 \mathrm{~L}=2 \\ 10 / 25 / 2013 \text { 3:01:00 AM } \end{array}$ <br> \{ $B$ \}(Did this business try to borrow money from this source for any purpose in the past 3 years?) \{br\} \{br\}(The next one is) \{br\} \{br\}Credit or advance from a customer? \{br\} \{br\} \{br\} \{/B\} <br> ==> Roster <br> Position: 1511 |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Choices |  |  |  |
| Yes | 01 |  |  |
| No | 02 | $\begin{aligned} & ==> \\ & \text { Q45 } \end{aligned}$ |  |
| Don't know | -7 | $\begin{aligned} & ==> \\ & \text { Q45 } \end{aligned}$ |  |


| Refuse | -9 | $==>$ |
| :--- | :--- | :--- |
|  | Q45H |  |


| 324 |  | Q45G1 |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
| 8/30/2013 3:33:00 AM <br> \{B\} Did this business receive all, some, or none of the funding applied for |  |  |
|  |  |  |
| from a credit or advance from a customer? $\{b r\}\{/ B\}$ |  |  |
| Position: 1513 |  |  |
| Choices |  |  |
| All | 01 |  |
| Some | 02 |  |
| None | 03 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |



326
\{ $B$ \} Did this business receive all, some, or none of the funding applied for from angel capital funding? $\{b r\}\{/ B\}$
$==>$ Roster
Position: 1517

| Choices |  |
| :--- | :--- |
| All | 01 |
| Some | 02 |


| None | 03 |
| :--- | :--- |
| Don't know | -7 |
| Refuse | -9 |


\{B\}Did this business receive all, some, or none of the funding applied for from venture capital funding? $\{b r\}\{/ B\}$
==> Roster
Position: 1521

## Choices

All 01

Some 02
None 03
Don't know -7
Refuse -9

329 Q45J
Min = 1 Max = $1 \mathrm{~L}=2$ 10/25/2013 3:03:00 AM
\{B\}(Did this business try to borrow money from this source for any purpose in the past 3 years?) $\{b r\}\{b r\}$ (The next one is) $\{b r\}\{b r\}$ Personal sources of funds, other than personal credit cards? \{br\} \{br\} \{br\} \{/B\}
==> Roster
Position: 1523
Choices

| Yes | 01 |  |
| :---: | :---: | :---: |
| No | 02 | $\begin{aligned} & ==> \\ & \text { Q45K } \end{aligned}$ |
| Don't know | -7 | $\begin{aligned} & ==> \\ & \text { Q45K } \end{aligned}$ |
| Refuse | -9 | $\begin{aligned} & ==> \\ & \text { Q45K } \end{aligned}$ |


| 330 |  | Q45J1 |
| :---: | :---: | :---: |
| ( Single |  |  |
|  |  | $\begin{aligned} & =1 \mathrm{~L}=2 \\ & 33: 00 \mathrm{AM} \end{aligned}$ |
| \{B\}Did this business receive all, some, or none of the funding applied for from personal sources of funds, other than personal credit cards? \{br\} \{/B\} |  |  |
| = => Roster |  |  |
| Position: 1525 |  |  |
| Choices |  |  |
| All | 01 |  |
| Some | 02 |  |
| None | 03 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |



332
\{B\}Did this business receive all, some, or none of the funding applied for from a personal home equity loan? $\{/ B\}$
==> Roster

| Position: 1529 |  |
| :--- | :--- |
| Choices | 01 |
| All | 02 |
| Some | 03 |
| None | -7 |
| Don't know | -9 |
| Refuse |  |



## 334

\{B\}Did this business receive all, some, or none of the funding applied for from some other personal loan? \{/B \}
==> Roster
Position: 1533

## Choices

All 01
Some 02
None 03
Don't know -7
Refuse -9

335 Q45M
Single
Min = 1 Max = $1 \mathrm{~L}=2$ 10/25/2013 3:04:00 AM
\{B\}(Did this business try to borrow money from this source for any purpose in the past 3 years?) \{br\} \{br\}The last one is \{br\} \{br\}Personal
credit card? \{br\} \{br\} \{/B\}
==> Roster
Position: 1535

| Choices |  |
| :--- | :---: |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |

336 Q46A
Single
Min = 1 Max $=1 \mathrm{~L}=2$ 10/25/2013 3:06:00 AM
\{B \} How were the funds that this business borrowed or wanted to borrow to be used? \{br\} \{br\} The first one is \{br\} \{br\} Were they for cash flow or operating costs? \{br\} \{/B\}
==> Roster
Position: 1537

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |


| 337 | Q46B |  |
| :---: | :---: | :---: |
| Single |  |  |
| $\begin{array}{r} \operatorname{Min}=1 \text { Max }=1 \mathrm{~L}=2 \\ \text { 10/25/2013 3:06:00 AM } \end{array}$ |  |  |
| \{B\}(How were the funds this business borrowed or attempted to borrow to be used?) \{br\} \{br\} The next one is \{br\} \{br\}Were they for real estate or structures? \{br\} \{/B\} |  |  |
| ==> Roster Position: 1539 |  |  |
|  |  |  |
| Choices |  |  |
| Yes | 01 |  |
| No | 02 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |

338
Q46C
Single
Min = 1 Max = $1 \mathrm{~L}=2$
10/25/2013 3:07:00 AM
\{B\}(How were the funds this business borrowed or attempted to borrow to be used?) <br>{br\} \{br\}(The next one is) \{br\} \{br\}Were they for replacement of } old industrial plant location, equipment, or vehicles? \{br\} \{/B\}
==> Roster
Position: 1541

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |

339
$\{B\}$ (How were the funds this business borrowed or attempted to borrow to be used? ) \{br\} \{br\}(The next one is) \{br\} \{br\} Were they for investment in additional plant, equipment, or vehicles? \{br\} \{/B\}
==> Roster
Position: 1543

| Choices |  |
| :--- | :--- |
| Yes | 01 |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |


| 340 Q46E |  |  |
| :---: | :---: | :---: |
| Single |  |  |
| $\begin{array}{r} \operatorname{Min}=1 \text { Max }=1 \mathrm{~L}=2 \\ \text { 10/25/2013 3:07:00 AM } \end{array}$ |  |  |
|  |  |  |
| \{B\}(How were the funds this business borrowed or attempted to borrow to |  |  |
| be used?) \{br\} \{br\} (The next one is) \{br\} \{br\}Were they for repayment of debt? $\{b r\}\{/ B\}$ |  |  |
| ==> Roster |  |  |
| Position: 1545 |  |  |
| Choices |  |  |
| Yes | 01 |  |
| No | 02 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |

341
\{B\}(How were the funds this business borrowed or attempted to borrow to be used? ) \{br\} \{br\} (The next one is) \{br\} \{br\} Were they for a reserve or cushion? \{br\} \{/B\}
==> Roster
Position: 1547
Choices

| Yes | 01 |
| :--- | :--- |
| No | 02 |
| Don't know | -7 |
| Refuse | -9 |


| 342 |  | Q46G |
| :---: | :---: | :---: |
| $\begin{array}{r} \text { Min }=1 \text { Max }=1 \mathrm{~L}=2 \\ \text { 10/25/2013 3:08:00 AM } \end{array}$ <br> \{B\}(How were the funds this business borrowed or attempted to borrow to be used? ) \{br\} \{br\} (The next one is) \{br\} \{br\}Were they for inventory? \{br\} \{/B\} |  |  |
|  |  |  |
|  |  |  |
| ==> Roster Position: 1549 |  |  |
| Choices |  |  |
| Yes | 01 |  |
| No | 02 |  |
| Don't know | -7 |  |
| Refuse | -9 |  |





346
Q47A
Single
Min = 1 Max = $1 \mathrm{~L}=2$
8/30/2013 3:33:00 AM
\{B\}Compared with borrowed funds, how important were business profits for funding investment? Would you say more important, less important or equally important? \{br\} \{/B\}
==> Roster
Position: 1557

## Choices

More important 01
Less important 02

Equally important 03
Don't know -7
Not applicable -8
Refuse -9

347
Single , Open
Min = 1 Max = $1 \mathrm{~L}=2$ 10/4/2013 4:33:00 AM
\{B\}Which of the following best describes your current position? Mid level manager, senior manager, executive or owner, or other? \{br\} \{/B\}
==> Roster
Position: 1559

## Choices

Mid level manager

| Senior manager | 02 |  |
| :--- | :--- | :--- |
| Executive or owner | 03 |  |
| Other (Please describe) | 04 | 0 |
| Don't know | -7 |  |
| Refuse | -9 |  |




| 350 | Q51 |
| :---: | :---: |
|  Single <br> Min $=1$ Max $=1 \mathrm{~L}=4$ <br> $10 / 8 / 20138: 12: 00 \mathrm{AM}$ <br> \{B $\}$ How many years have you worked at this business? $\{\mathrm{br}\}\{/ \mathrm{B}\}$ |  |
|  |  |
|  |  |
|  |  |
| \$R.1 0.099 .9 |  |
| ==> Roster <br> Position: 1565 |  |
|  |  |
| Choices |  |
| Don't know |  |

## 351 THX

Single, Open
Min = 1 Max $=1 \mathrm{~L}=1$
10/8/2013 2:51:00 AM
\{ $B$ \}That is my last question. Thank you so much for taking the time to talk with me today. If you have any additional comments about this survey or innovation in general I can note them now. \{br\} \{/B\}
==> Roster
Position: 1569

| Choices |  |  |
| :--- | :--- | :--- |
| Yes, comments | 1 | O |
| No comments | 2 |  |

