

**Public Perceptions of Bioremediation at INEEL
Ci3 Instrument**

CATI ON

SN right
REVIEW CtrlR

Q:HELLO1
T:

Hello. The Department of Energy has asked us to conduct a 10-minute survey with adults in Bannock, Bingham, Bonneville, and Butte counties about the Idaho National Engineering and Environmental Laboratory - INEEL [EYE-EN-EEE-EL]. I am calling from the University of Oregon Survey Research Laboratory, and my name is _____. I want to assure you that this survey is completely anonymous and voluntary [and I am not selling a thing].

1 R ON LINE
CTRL-END R UNAVAILABLE, ETC.

I:
Key 1

Q:HELLO2
T:

Do you have any questions [about the interview] before we begin?
PROBE: The purpose of the study is to get your opinions about cleaning up radioactive contaminants at [U.S. Department of Energy /DOE] sites [like INEEL near Idaho Falls].
PROBE: The Department of Energy gave a research grant to Oregon State University [specifically, the Center for Water and Environmental Sustainability at OSU] to conduct this study.

1 YES --> REFER TO INTERVIEWER INSTRUCTIONS
2 NO --> PRESS 1 TO CONTINUE

I:
Key 1,2 7-9

Q:COUNTY
T:

[Thank you.] Which county do you live in: Bannock, Bingham, Bonneville, or Butte?

1 BANNOCK
2 BINGHAM
3 BONNEVILLE
4 BUTTE

7 REFUSED

- 8 DON'T KNOW
- 9 NO ANSWER

I:

Key 1-4, 7-9

QAL NOQAL

if (ans > 9) skipto NOQAL

Q:CLEANUP

T:

In general, how much do you know about the radioactive clean-up activities at INEEL - a lot, some, a little, or nothing at all?

- 1 A LOT
- 2 SOME
- 3 A LITTLE
- 4 NOTHING AT ALL --> SKIPTO BLOKNOW
- 5 IF VOLUNTEERED: R HAS NEVER HEARD OF INEEL --> SKIPTO NOQAL

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:

Key 1-5, 7-9

If (ans = 4) skipto BLOKNOW

If (ans = 5) skipto NOQAL

If (ans > 5) skipto BLOKNOW

Q:RISKPER

T:

How much risk do you think the radioactive contamination at INEEL causes you, personally?

PROBE: a lot, some, a little, or none at all?

- 1 A LOT
- 2 SOME
- 3 A LITTLE
- 4 NONE AT ALL

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:

Key 1-4, 7-9

Q:RISKWORK

T:

How much risk do you think the radioactive contamination causes most INEEL employees?

PROBE: a lot, some, a little, or none at all?

- 1 A LOT
- 2 SOME
- 3 A LITTLE
- 4 NONE AT ALL

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:
Key 1-4, 7-9

Q:RISKFUT
T:

How much risk do you think radioactive contamination at INEEL will cause for future generations of Idaho residents?

PROBE: By "future generations" we mean grand-children and great-grandchildren.
PROBE: a lot, some, a little, or none at all?

- 1 A LOT
- 2 SOME
- 3 A LITTLE
- 4 NONE AT ALL

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:
Key 1-4, 7-9

Q:BIOKNOW
T:

Next I need to ask you about one of the ways that scientists are testing to clean up the radioactive contamination at INEEL, called bio-remediation. Have you ever heard of "bioremediation?"

PROBE: Bioremediation is a clean up technology that uses microorganisms to get rid of, lessen, or stop contaminants moving in the ground. Have you ever heard of (it/bioremediation)?

PROBE: Microorganisms are "tiny bugs."

- 1 YES
- 2 NO --> SKIPTO TRUST

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:
Key 1,2, 7-9
If (ans > 1) skipto TRUST

Q:BIOREM1

T:

What is the first thought or image that comes to your mind when you think of bio-remediation?

OPEN-ENDED, TYPE EXACT ANSWER BELOW

TYPE EXACT RESPONSE BELOW

I:

opn 13 5 22 60 m n

Q: BIO1

T:

For the next few questions, please think about what would make bio-remediation acceptable to you [to clean up radioactive contamination at INEEL]. For each question, please tell me if the issue is very important, somewhat important, or not important to you. The first one is: the number of years bio-remediation will take.

PROBE: How important is the number of years bioremediation will take [to your decision about its acceptability]?

PROBE: Is it very important, somewhat important, or not important?

- 1 VERY IMPORTANT
- 2 SOMEWHAT IMPORTANT
- 3 NOT IMPORTANT

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:

Key 1-3, 7-9

if (ans = 1) BIOTTL = BIOTTL + 1

Q: BIO2

T:

(What about cost / How important is cost) [to your decision about (its acceptability / whether bio-remediation is acceptable to you for cleaning up radioactive contamination at INEEL)]?

PROBE: How important is cost [to your decision about (its acceptability / whether bio-remediation is acceptable to you)]?

PROBE: Is it very important, somewhat important, or not important?

- 1 VERY IMPORTANT
- 2 SOMEWHAT IMPORTANT
- 3 NOT IMPORTANT
- 4 IF VOLUNTEERED: IT DEPENDS

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:

Key 1-4, 7-9

if (ans = 1) BIOTTL = BIOTTL + 1

Q: BIO3

T:

(What about effectiveness / How important is effectiveness) [to your decision about (its acceptability / whether bio-remediation is acceptable to you for cleaning up radioactive contamination at INEEL)]?

PROBE: Is it very important, somewhat important, or not important?

- 1 VERY IMPORTANT
- 2 SOMEWHAT IMPORTANT
- 3 NOT IMPORTANT
- 4 IF VOLUNTEERED: IT DEPENDS

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:

Key 1-4, 7-9

if (ans = 1) BIOTTL = BIOTTL + 1

Q: BIO4

T:

(What about risks to human health / How important are risks to human health) [to your decision about (its acceptability / whether bio-remediation is acceptable to you for cleaning up radioactive contamination at INEEL)]?

PROBE: Is it very important, somewhat important, or not important?

- 1 VERY IMPORTANT
- 2 SOMEWHAT IMPORTANT
- 3 NOT IMPORTANT
- 4 IF VOLUNTEERED: IT DEPENDS

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:

Key 1-4, 7-9

if (ans = 1) BIOTTL = BIOTTL + 1

Q: BIO5

T:

(What about risks to the environment / How important are risks to the environment) [to your decision about (its acceptability / whether bio-remediation is acceptable to you for cleaning up radioactive contamination at INEEL)]?

PROBE: Is it very important, somewhat important, or not important?

- 1 VERY IMPORTANT

2 SOMEWHAT IMPORTANT
3 NOT IMPORTANT
4 IF VOLUNTEERED: IT DEPENDS

7 REFUSED
8 DON'T KNOW
9 NO ANSWER

I:

Key 1-4, 7-9

if (ans = 1) BIOTTL = BIOTTL + 1

Q: BIO6

T:

(What about / How important is) the availability of alternatives
[to bio-remediation] [to your decision about (its acceptability / whether
bio-remediation is acceptable to you for cleaning up radioactive
contamination at INEEL)]?

PROBE: Is it very important, somewhat important, or not important?

1 VERY IMPORTANT
2 SOMEWHAT IMPORTANT
3 NOT IMPORTANT
4 IF VOLUNTEERED: IT DEPENDS

7 REFUSED
8 DON'T KNOW
9 NO ANSWER

I:

Key 1-4, 7-9

if (ans = 1) BIOTTL = BIOTTL + 1

Q: BIO7

T:

(What about / How important is) a neutral third party overseeing the activity
[to your decision about (its acceptability / whether bio-remediation is
acceptable to you for cleaning up radioactive contamination at INEEL)]?

PROBE: Is it very important, somewhat important, or not important?

1 VERY IMPORTANT
2 SOMEWHAT IMPORTANT
3 NOT IMPORTANT
4 IF VOLUNTEERED: IT DEPENDS

7 REFUSED
8 DON'T KNOW
9 NO ANSWER

I:

Key 1-4, 7-9

if (ans = 1) BIOTTL = BIOTTL + 1

Q: BIO8

T:

(What about / How important is) having information readily available about the activity [to your decision about (its acceptability / whether bio-remediation is acceptable to you for cleaning up radioactive contamination at INEEL)]?

PROBE: Is it very important, somewhat important, or not important?

- 1 VERY IMPORTANT
- 2 SOMEWHAT IMPORTANT
- 3 NOT IMPORTANT
- 4 IF VOLUNTEERED: IT DEPENDS

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:

Key 1-4, 7-9

if (ans = 1) BIOTTL = BIOTTL + 1

Q:BIOSUM

T:

Of those you said were "very important", which one is the most important consideration to your decision about the acceptability of bio-remediation [for cleaning up radioactive contamination at INEEL]?

PROBE: FROM HIGHLIGHTED LIST:

- 1 LENGTH OF TIME TO WORK
- 2 COST
- 3 EFFECTIVENESS
- 4 RISKS TO HUMAN HEALTH
- 5 RISK TO THE ENVIRONMENT
- 6 AVAILABILITY OF ALTERNATIVES [TO BIO-REMEDICATION]
- 7 A NEUTRAL THIRD PARTY OVERSEEING THE ACTIVITY
- 8 INFORMATION READILY AVAILABLE

- 97 REFUSED
- 98 DON'T KNOW
- 99 NO ANSWER

I:

if (BIOTTL < 2) skipto BIOREM2

if (BIO1 = 1)

 show "1 LENGTH OF TIME TO WORK" 7 5 75 GRN

endif

if (BIO2 = 1)

 show "2 COST" 8 5 75 GRN

endif

if (BIO3 = 1)

 show "3 EFFECTIVENESS" 9 5 75 GRN

endif

if (BIO4 = 1)

 show "4 RISKS TO HUMAN HEALTH" 10 5 75 GRN

endif

```
if (BIO5 = 1)
  show "5 RISK TO THE ENVIRONMENT" 11 5 75 GRN
endif
if (BIO6 = 1)
  show "6 AVAILABILITY OF ALTERNATIVES [TO BIO-REMEDICATION]" 12 5 75 GRN
endif
if (BIO7 = 1)
  show "7 A NEUTRAL THIRD PARTY OVERSEEING THE ACTIVITY" 13 5 75 GRN
endif
if (BIO8 = 1)
  show "8 INFORMATION READILY AVAILABLE" 14 5 75 GRN
endif
```

```
num 1 99 2 0 20 10
If (ANS > 8)
  If (ANS < 97) reask
EndIf
```

Q: BIOREM2
T:

Overall, how much are you willing to accept bio-remediation as a way to clean up radioactive contamination -lot, some, a little, or not at all?

- 1 A LOT
- 2 SOME
- 3 A LITTLE
- 4 NOT AT ALL
- 5 IF VOLUNTEERED: IT DEPENDS

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:
Key 1-5, 7-9

Q: TRUST
T:

Overall, how much do you trust DOE to clean-up radioactive contamination at INEEL?

PROBE: a lot, some, a little, or none at all?

- 1 A LOT
- 2 SOME
- 3 A LITTLE
- 4 NONE AT ALL

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:
Key 1-4, 7-9

Q:TRUSTCLN

T:

How much to you trust DOE to experiment with new clean up technologies?

PROBE: a lot, some, a little, or none at all?

- 1 A LOT
- 2 SOME
- 3 A LITTLE
- 4 NONE AT ALL

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:

Key 1-4, 7-9

Q:DOE1

T:

For the next group of questions, I need you to think about the Department of Energy [or DOE] cleaning up radioactive contamination at INEEL over the next 20 years or longer. Again, please tell me if each issue is very important, somewhat important, or not important to you.

The first one is: how important is it that DOE be technically competent?

PROBE: Is it very important, somewhat important or not important?

- 1 VERY IMPORTANT
- 2 SOMEWHAT IMPORTANT
- 3 NOT IMPORTANT

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:

Key 1-3, 7-9

if (ans = 1) DOETTL = DOETTL + 1

Q:DOE2

T:

How important is it that DOE manage public funds well?

PROBE: Is it very important, somewhat important or not important?

- 1 VERY IMPORTANT
- 2 SOMEWHAT IMPORTANT
- 3 NOT IMPORTANT

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:

Key 1-3, 7-9

if (ans = 1) DOETTL = DOETTL + 1

Q:DOE3

T:

(What about DOE being / How important is it that DOE be) honest about its cleanup activities?

PROBE: How important is it that DOE is honest about its cleanup activities?

PROBE: Is it very important, somewhat important or not important?

- 1 VERY IMPORTANT
- 2 SOMEWHAT IMPORTANT
- 3 NOT IMPORTANT

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:

Key 1-3, 7-9

if (ans = 1) DOETTL = DOETTL + 1

Q:DOE4

T:

(What about DOE providing / How important is it that DOE provide) information about its cleanup activities?

PROBE: How important is it that DOE provide information about its cleanup activities?

PROBE: Is it very important, somewhat important or not important?

- 1 VERY IMPORTANT
- 2 SOMEWHAT IMPORTANT
- 3 NOT IMPORTANT

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:

Key 1-3, 7-9

if (ans = 1) DOETTL = DOETTL + 1

Q:DOE5

T:

(What about DOE caring / How important is it that DOE care) about the public's health?

PROBE: How important is it that DOE care about the public's health?

PROBE: Is it very important, somewhat important or not important?

- 1 VERY IMPORTANT
- 2 SOMEWHAT IMPORTANT
- 3 NOT IMPORTANT

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:

Key 1-3, 7-9

if (ans = 1) DOETTL = DOETTL + 1

Q:DOE6

T:

(What about DOE caring / How important is it that DOE care) about the environment?

PROBE: How important is it that DOE care about the environment?

PROBE: Is it very important, somewhat important or not important?

- 1 VERY IMPORTANT
- 2 SOMEWHAT IMPORTANT
- 3 NOT IMPORTANT

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:

Key 1-3, 7-9

if (ans = 1) DOETTL = DOETTL + 1

Q:DOE7

T:

(What about DOE committing / How important is it that DOE commit) to long-term clean-up?

PROBE: How important is it that DOE commit to long term cleanup?

PROBE: Is it very important, somewhat important or not important?

- 1 VERY IMPORTANT
- 2 SOMEWHAT IMPORTANT
- 3 NOT IMPORTANT

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:

Key 1-3, 7-9

if (ans = 1) DOETTL = DOETTL + 1

Q:DOE8

T:

(What about DOE involving / How important is it that DOE involve) the public in cleanup decisions?

PROBE: How important is it that DOE involve the public in cleanup decisions?

PROBE: Is it very important, somewhat important or not important?

- 1 VERY IMPORTANT
- 2 SOMEWHAT IMPORTANT
- 3 NOT IMPORTANT

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:

Key 1-3, 7-9

if (ans = 1) DOETTL = DOETTL + 1

Q:DOE9

T:

(What about DOE making / How important is it that DOE make) cleanup decisions in an unbiased manner?

PROBE: How important is it that DOE make cleanup decisions in an unbiased manner?

PROBE: Is it very important, somewhat important or not important?

- 1 VERY IMPORTANT
- 2 SOMEWHAT IMPORTANT
- 3 NOT IMPORTANT

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:

Key 1-3, 7-9

if (ans = 1) DOETTL = DOETTL + 1

Q:DOESUM

T:

Of those you said were "very important" to you [about DOE cleaning up radioactive contamination at INEEL over the next 20 years or longer], which one is most important?

PROBE: FROM HIGHLIGHTED LIST:

- 1 BE TECHNICALLY COMPETENT
- 2 MANAGE PUBLIC FUNDS WELL
- 3 IS HONEST ABOUT ITS CLEANUP ACTIVITIES
- 4 PROVIDE INFORMATION ABOUT ITS CLEANUP ACTIVITIES
- 5 CARE ABOUT HUMAN HEALTH
- 6 CARE ABOUT THE ENVIRONMENT
- 7 COMMIT TO LONG TERM CLEANUP
- 8 INVOLVE THE PUBLIC IN CLEANUP DECISIONS
- 9 MAKE CLEANUP DECISIONS IN AN UNBIASED MANNER

- 97 REFUSED
- 98 DON'T KNOW
- 99 NO ANSWER

I:

if (DOETTL < 2) skipto TRUST1

```

if (DOE1 = 1)
  show "1 BE TECHNICALLY COMPETENT" 7 5 75 GRN
endif
if (DOE2 = 1)
  show "2 MANAGE PUBLIC FUNDS WELL" 8 5 75 GRN
endif
if (DOE3 = 1)
  show "3 IS HONEST ABOUT ITS CLEANUP ACTIVITIES" 9 5 75 GRN
endif
if (DOE4 = 1)
  show "4 PROVIDE INFORMATION ABOUT ITS CLEANUP ACTIVITIES" 10 5 75 GRN
endif
if (DOE5 = 1)
  show "5 CARE ABOUT HUMAN HEALTH" 11 5 75 GRN
endif
if (DOE6 = 1)
  show "6 CARE ABOUT THE ENVIRONMENT" 12 5 75 GRN
endif
if (DOE7 = 1)
  show "7 COMMIT TO LONG TERM CLEANUP" 13 5 75 GRN
endif
if (DOE8 = 1)
  show "8 INVOLVE THE PUBLIC IN CLEANUP DECISIONS" 14 5 75 GRN
endif
if (DOE9 = 1)
  show "9 MAKE CLEANUP DECISIONS IN AN UNBIASED MANNER" 15 5 75 GRN
endif
num 1 99 2 0 20 10
If (ANS > 9)
  If (ANS < 97) reask
EndIf

```

Q:TRUST1

T:

Overall, how much do you trust the DOE to clean up radioactive contamination at INEEL over the next 20 years- a lot, some, a little, or not at all?

1 A LOT
2 SOME
3 A LITTLE
4 NOT AT ALL

7 REFUSED
8 DON'T KNOW
9 NO ANSWER

I:

Key 1-4, 7-9

Q:ENVIR1

T:

The next few questions are about the environment. Do you think the environment will take care of itself, no matter what we do to it?

- 1 YES
- 2 NO

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:
Key 1,2, 7-9

Q:ENVIR2
T:

Do you believe it is possible for pollution levels to get so high that the environment cannot recover?

- 1 YES
- 2 NO
- 3 (IF VOLUNTEERED) IT DEPENDS, SOMETIMES

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:
Key 1-3, 7-9

Q:ENVIR3
T:

What do you think is more important -- protecting the environment, even if it costs jobs, or economic growth, even if it leads to environmental problems?

- 1 PROTECTING ENVIRONMENT
- 2 ECONOMIC GROWTH
- 3 (IF VOLUNTEERED) A BALANCE OF THE TWO
- 4 (IF VOLUNTEERED) IT DEPENDS

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:
Key 1-4, 7-9

Q:ENVORG
T:

Does anyone in your household belong to an environmental club, group, or organization?

PROBE: Such as the Sierra Club, Nature Conservancy, Greenpeace, or a local group.

- 1 YES
- 2 NO

- 7 REFUSED

8 DON'T KNOW
9 NO ANSWER

I:
Key 1,2, 7-9

Q:IDLIVE
T:

I need to end the survey by asking some questions about you.
For how many years have you lived in Idaho [altogether]?

ENTER EXACT NUMBER OF YEARS 0-96; 0= ONE YEAR OR LESS; 96=96 YEARS OR MORE

96 96 OR MORE

97 REFUSED
98 DON'T KNOW
99 NO ANSWER

I:
num 0 99 2 0 20 10

Q:SEX
T:

[This may sound silly but] are you male or female?

1 MALE
2 FEMALE

7 REFUSED
8 DON'T KNOW
9 NO ANSWER

I:
key 1-2,7-9

Q:AGE
T:

How old are you?

OPEN-ENDED

PLEASE ENTER EXACT AGE 18-96

96 --> 96 OR OLDER

97 REFUSED
98 DON'T KNOW
99 NO ANSWER

I:

num 18 99 2 0 24 20

Q:RACE

T:

What is your race?

PROBE FROM LIST= Are you ...

- 1 WHITE/CAUCASIAN
- 2 BLACK/AFRICAN AMERICAN
- 3 ASIAN AMERICAN/PACIFIC ISLANDER
- 4 LATINO, HISPANIC
- 5 AMERICAN INDIAN/NATIVE AMERICAN
- 6 ESKIMO, ALEUT, ALASKAN NATIVE
- 7 MIDDLE EASTERN
- 8 (IF VOLUNTEERED) MIXED RACE
- 9 (IF VOLUNTEERED) OTHER

- 97 REFUSED
- 98 DON'T KNOW
- 99 NO ANSWER

I:

num 1 99 2 0 24 20

if (ans > 9)

if (ans < 97) REASK

endif

Q:EDUC

T:

What is the highest level of education you have completed?

PROBE FROM LIST

- 1 0-8 YEARS, NO GED
- 2 8-12 YEARS, NO HIGH SCHOOL DIPLOMA OR GED
- 3 HIGH SCHOOL DIPLOMA OR GED
- 4 SOME COLLEGE, NO DEGREE
- 5 ASSOCIATE'S DEGREE (AA, AS)
- 6 BACHELORS DEGREE (BA, BS, AB)
- 7 MASTERS DEGREE (MA, MS, MBA)
- 8 DOCTORATE OR PROFESSIONAL DEGREE (PHD, JD, EDD, MD, DDS)
- 9 OTHER

- 97 REFUSED
- 98 DON'T KNOW
- 99 NO ANSWER

I:

num 1 99 2 0 24 20

if (ans > 9)

if (ans < 97) REASK

endif

Q:EMPLOY

T:

Are you currently working for pay, either full time or part time?

IF NO, PROBE: Are you retired, looking for work, keeping house, taking classes, disabled, or something else?

- 1 EMPLOYED, OR SICK/ON VACATION FROM REGULAR JOB
- 2 RETIRED
- 3 LOOKING FOR WORK / UNEMPLOYED
- 4 KEEPING HOUSE
- 5 STUDENT TAKING CLASSES, GOING TO SCHOOL, ON BREAK FROM SCHOOL
- 6 DISABLED /UNABLE TO WORK
- 7 VOLUNTEER WORK ONLY
- 8 SOMETHING ELSE / DOING NOTHING, HANGING OUT AND NOT LOOKING FOR WORK

- 97 REFUSED
- 98 DON'T KNOW
- 99 NO ANSWER

I:

num 1 99 2 0 24 20

if (ans > 8)

if (ans < 97) REASK

endif

Q:EMPINEEL

T:

Have you or anyone in your household ever worked at INEEL?

IF YES, PROBE: (Is that currently? /

Do you or someone in your household currently work at INEEL?)

- 1 YES, NOW
- 2 YES, BEFORE
- 3 NO

- 7 REFUSED
- 8 DON'T KNOW
- 9 NO ANSWER

I:

Key 1-3, 7-9

Q:ECON

T:

How important is INEEL to your county's economy - [is it] very important, somewhat important , not very important, or not at all important?

- 1 VERY IMPORTANT
- 2 SOMEWHAT IMPORTANT
- 3 NOT VERY IMPORTANT
- 4 NOT AT ALL IMPORTANT

7 REFUSED
8 DON'T KNOW
9 NO ANSWER

I:
Key 1-4, 7-9

Q:HHNUM
T:

How many people live in your household, half-time or more, at this point in time, including yourself?

PROBE: How many people live and sleep here most of the time?

INCLUDE EVERYONE WHO USUALLY LIVES THERE HALF-TIME OR MORE: FAMILY, ROOMMATES, BOARDERS, FOSTER CHILDREN, LIVE-IN EMPLOYEES, NEWBORN BABIES STILL IN THE HOSPITAL, CHILDREN AT BOARDING SCHOOL, PERSONS WITH NO OTHER HOME WHO STAY THERE, PEOPLE TEMPORARILY AWAY (VACATION, BUSINESS, MILITARY SERVICE, OR IN A GENERAL HOSPITAL). EXCLUDE EVERYONE WHO USUALLY LIVES SOMEWHERE ELSE, PERSONS IN INSTITUTIONS (PRISON, NURSING HOME, MENTAL HOSPITAL), MILITARY PERSONNEL WHO LIVE ELSEWHERE, PEOPLE WHO STAY SOMEWHERE ELSE MOST OF THE WEEK WHILE WORKING, AND COLLEGE STUDENTS WHO LIVE AT COLLEGE DURING THE SCHOOL YEAR

TYPE IN EXACT NUMBER 1 - 20; 20=20 OR MORE

20 --> 20 OR MORE
97 REFUSED
98 DON'T KNOW
99 NO ANSWER

I:
num 1 99 3 0 23 2
if (ans > 20)
if (ans < 97) REASK
endif
if (ans < 2) skipto DISAB1

Q:HHKIDS
T:

Do any children under age 18 live in your home?

PROBE: half time or more?

1 YES
2 NO

7 REFUSED
8 DON'T KNOW
9 NO ANSWER

I:
key 1-2,7-9

Q:DISAB1
T:

Does anyone in your household have a lasting mental or physical disability?

PROBE: By disability, I mean a condition that limits major life activities [such as self-care, the ability to make decisions, to live alone and to achieve financial independence, and that is likely to last a lifetime].

NOTE: NO MINIMUM AGE

1 YES
2 NO

7 REFUSED
8 DON'T KNOW
9 NO ANSWER

I:
key 1-2,7-9

Q:RELIG1
T:

How would you describe your religious or spiritual beliefs - are they very strong, somewhat strong, not very strong, or do you have (none / no [religious or spiritual] beliefs)?

1 VERY STRONG
2 SOMEWHAT STRONG
3 NOT VERY STRONG
4 NONE --> SKIPTO INCOME4

7 REFUSED
8 DON'T KNOW
9 NO ANSWER

I:
Key 1-4, 7-9
If (ans > 3) skipto INCOME4

Q:RELIG2
T:

What is your [family's] religion [if any]?
PROBE: Do you belong to one of the LDS [or Mormon] churches?

1 MORMON/SOME ARE MORMON
2 OTHER
3 NONE

7 REFUSED
8 DON'T KNOW

9 NO ANSWER

I:

Key 1-3, 7-9

Q:INCOME4

T:

Is your total annual household income, from all sources,
before taxes, over or under \$40,000?

PROBE: Include money from jobs [wages, salary, tips, bonuses], interest,
dividends, child support, alimony, welfare, social security, disability and
retirement payments, net income from a business, farm or rent,
or any other money income received by members of your family.

Do not include lump-sum payments, such as money from an inheritance
or sale of a home.

1 OVER \$40,000 ---> SKIPTO INCOME3
2 UNDER \$40,000

7 REFUSED ---> SKIPTO ENDING1
8 DON'T KNOW ---> SKIPTO ENDING1
9 NO ANSWER ---> SKIPTO ENDING1

I:

key 1-2,7-9

INCOME = 0

if (ans = 7) INCOME = 7

if (ans = 8) INCOME = 8

if (ans = 9) INCOME = 9

if (ans > 2) skipto ENDING1

if (ans = 1) skipto INCOME3

Q:INCOME2

T:

Is it over or under \$25,000?

PROBE: Is your total annual household income, from all sources, before taxes,
over or under \$25,000?

1 OVER \$25,000 ---> SKIPTO ENDING1
2 UNDER \$25,000

7 REFUSED ---> SKIPTO ENDING1
8 DON'T KNOW ---> SKIPTO ENDING1
9 NO ANSWER ---> SKIPTO ENDING1

I:

key 1-2,7-9

if (ans = 7) INCOME = 7

if (ans = 8) INCOME = 8

if (ans = 9) INCOME = 9

if (ans = 1) INCOME = 3

if (ans = 1) skipto ENDING1
if (ans > 2) skipto ENDING1

Q:INCOME1

T:

Is it over or under \$15,000?

1 OVER \$15,000---> SKIPTO ENDING1
2 UNDER \$15,000---> SKIPTO ENDING1

7 REFUSED ---> SKIPTO ENDING1
8 DON'T KNOW ---> SKIPTO ENDING1
9 NO ANSWER ---> SKIPTO ENDING1

I:

key 1-2,7-9

if (ans = 7) INCOME = 7
if (ans = 8) INCOME = 8
if (ans = 9) INCOME = 9
if (ans = 1) INCOME = 2
if (ans = 2) INCOME = 1
skipto ENDING1

Q:INCOME3

T:

Is it over or under \$70,000?

1 OVER \$70,000
2 UNDER \$70,000---> SKIPTO ENDING1

7 REFUSED ---> SKIPTO ENDING1
8 DON'T KNOW ---> SKIPTO ENDING1
9 NO ANSWER ---> SKIPTO ENDING1

I:

key 1-2,7-9

if (ans = 7) INCOME = 7
if (ans = 8) INCOME = 8
if (ans = 9) INCOME = 9
if (ans = 2) INCOME = 4
if (ans > 1) skipto ENDING1

Q:INCOME5

T:

Is it over or under \$100,000

1 OVER \$100,000
2 UNDER \$100,000

7 REFUSED
8 DON'T KNOW

9 NO ANSWER

I:

key 1-2,7-9

if (ans = 7) INCOME = 7

if (ans = 8) INCOME = 8

if (ans = 9) INCOME = 9

if (ans = 2) INCOME = 5

if (ans = 1) INCOME = 6

Q:ENDING1

T:

Finally, I would like to ask you a couple of questions about surveys in general. Do you believe that participating in telephone surveys, like the one you just completed, is very important, somewhat important, or not important?

1 VERY IMPORTANT

2 SOMEWHAT IMPORTANT

3 NOT IMPORTANT

7 REFUSED

8 DON'T KNOW

9 NO ANSWER

I:

Key 1-3, 7-9

Q:ENDING2

T:

How much impact do you believe the results of telephone surveys will generally have on your life - a great deal, some, little, or none at all?

1 A GREAT DEAL

2 SOME

3 A LITTLE

4 NONE AT ALL

7 REFUSED

8 DON'T KNOW

9 NO ANSWER

I:

Key 1-4, 7-9

Q:ENDING3

T:

That is the end of the survey. On behalf of the Department of Energy [and Oregon State University], I'd like to thank you sincerely for your time and opinions on these questions. Good-bye.

PRESS 1 TO COMPLETE INTERVIEW

I:

key 1

Q:INTCOMM

T:

PLEASE ADD ANY COMMENTS RELEVANT TO THE STUDY BELOW.
OPEN-ENDED

TYPE EXACT RESPONSE BELOW

I:

opn 13 5 22 60 m n

Q:INTID

T:

ENTER YOUR INTERVIEWER ID NUMBER BELOW.

I:

num 1 800 3 0 20 10

CPL

DISPOS = 26

ENDQUEST

Q:NOQAL

T:

I'm sorry, we can only interview people who have heard of the INEEL
(Idaho National Engineering and Environmental Laboratory). Sorry to
have bothered you. Goodbye.

PRESS 1 TO END THE SURVEY

I:

Key 1

DISPOS = 22