SECTION OC : OCCUPATION

Now I am going to ask about jobs you may have had. Please include all jobs, military service, and volunteer work that took at least 10 hours per week. If you had a <u>major</u> job change while working for the same employer, such as a promotion to a supervisory position, please treat that like a separate job.

OC1. Do you currently have a full-time or part-time job other than homemaking?

YES .... [OC4]...................... 1
NO 2
REF .... [OC19].................... 7
DK .... [OC19].................... 8

OC2. Which of the following <u>best</u> describes your current situation? Are you…
[IF R GIVES TWO OR MORE RESPONSES, ASK: "This question only accepts one answer. Which answer best describes you?"]

a homemaker 01
a student 02
unemployed 03
retired 04
or, do you do something else 05
    SPECIFY:_____

OC3. What month and year did you start this period of [*time as a homemaker / time as a student / unemployment / retirement / time doing OTHER*]?

|__|__| / |__|__|__|__|
MONTH   YEAR
<GO TO OC19>

OC4. How many jobs do you currently have where you work at least 10 hours per week?

|__|__|
#JOBS

<BEGIN REPEATING RECORDS – CURRENT JOBS>
<CATI – WRITE ROSTER OF DATES, JOB TITLES, AND INDUSTRIES TO SCREEN>

OC5. What is your [*other*] job title?

_____
JOB TITLE

OC6. What type of company or organization do you work for? <u>That is, what do they make or what services do they provide?</u>

_____
INDUSTRY

OC7. What are the specific tasks that you usually do as a(n) [*JOB TITLE*]?

_____
ACTIVITIES

OC8. What month and year did you start this job?

|__|__| / |__|__|__|__|
MONTH   YEAR

OC8a. Since you started this job, did you ever take time off, or a leave that lasted at least six weeks in a row?

YES 1
NO .... [OC9]...................... 2
REF .... [OC9]...................... 7
DK .... [OC9]...................... 8

OC8b. How many months and/or weeks in total did you spend away from this job, counting only times when you were away for at least six weeks in a row?

|__|__| |__|__|
MOS   WKS

OC9. How many hours per week do you usually work at this job?

|__|__|__|
HRS/WEEK

OC10. Do you work regular hours, that is, starting and stopping work at about the same time every day?

YES .... [OC11].....................1
NO..2
REF .... [OC15].....................7
DK..................... [OC15].....................8

OC10a. Do you work rotating shifts, or do you work irregular or varying hours?

ROTATING SHIFTS .... [OC12]........1
IRREGULAR HOURS .... [OC15]........2
REF .... [OC15]........7
DK................................... [OC15]........8

OC11. What hours of the day do you usually work at this job?

START TIME: |__|__| : |__|__| AM/PM
STOP TIME: |__|__| : |__|__| AM/PM
<GO TO OC17>
REF .... [OC15].....................7
DK..................... [OC15].....................8

OC12. How many different shifts do you rotate between at this job?

|__|__|
#SHIFTS

<BEGIN REPEATING RECORDS – SHIFTS>

OC13. What hours of the day do you work for the [*first/next*] shift?

START TIME: |__|__| : |__|__| AM/PM
STOP TIME: |__|__| : |__|__| AM/PM

<END REPEATING RECORDS – SHIFTS>

OC14. How often do you change from one shift to the next? [ENTER # OF DAYS, WEEKS, OR MONTHS BETWEEN SHIFT CHANGES.]

|__|__|
OF
DAYS.................. [OC17].....................1
WEEK(S) .... [OC17].....................2
MONTH(S) .... [OC17].....................3

OC15. On average, how many days per week, per month, or per year do you work at night? "Work at night" means any shift that includes at least one hour between midnight and 2:00AM. [IF R SAYS "NEVER" ENTER 00.]

|__|__|
#DAYS
PER WEEK..1
PER MONTH..2
PER YEAR 3
IN TOTAL 4

<IF OC15 = 00, REF OR DK GO TO OC17>

OC16. On average, how many times per week, per month, or per year do you have to adjust your sleep schedule because of work?

|__|__|
#TIMES
PER WEEK..1
PER MONTH..2
PER YEAR 3
IN TOTAL 4

OC17. Which of the following best describes your <u>usual</u> physical activity while on the job? Is it…

mostly sitting, with some
    standing and/or walking 1
sitting and standing equally
    (may include some walking) 2
mostly standing with some walking 3
continuous walking or other movements
    that increase your heart rate slightly .4
heavy manual labor that causes
    sweating and increases your
    heart rate substantially.......................5

OC18. While working at this job, do you <u>regularly</u>…

	Y	N
a. work in dusty conditions	1	2
b. breathe in chemical vapors or fumes..................................	1	2
c. get chemicals or oils on your skin or clothing........................	1	2
d. come in contact with solvents or degreasers	1	2
e. come in contact with metal chips, metal dust or metal fumes	1	2

<ASK OC18a1 ONLY IF OC18a = YES>
OC18a1. Was the dust from…

	Y	N
a. sand or rock	1	2
b. concrete, brick, or mortar	1	2
c. soil...	1	2
d. grains, animal bedding, or manure	1	2
e. flour...	1	2
f. clay, ceramics, or enamel.............	1	2
g. wood dust	1	2
h. rubber or plastic	1	2
i. metals	1	2
SPECIFY:_____		
j. other materials.............................	1	2
SPECIFY:_____		

<END REPEATING RECORDS – CURRENT JOBS>

Now I will ask about jobs you have held for <u>one year or longer</u> since you turned 18 years old. Please include all jobs, military service, and volunteer work that took at least 10 hours per week. If you were a teacher and worked less than 12 months a year, please include those as full year jobs. I will ask about times you spent as a homemaker or student later.

<BEGIN REPEATING RECORDS – PAST JOBS OUTLINE>
<CATI – WRITE ROSTER OF DATES, JOB TITLES, AND INDUSTRIES TO SCREEN>

OC19. From the time you turned 18 years old up to your current [*job/situation*], have you had [*a/any other*] full-time or part-time job that you held for at least 12 months in a row?

YES 1
NO ....[OC27].....................2
REF ....[OC47/OC48] 7
DK..................[OC47/OC48] 8

<IF OC1 = NO AND OC19 = NO ON FIRST ITERATION OF LOOP AND R'S AGE AT DATE FROM OC3 > 18, GO TO OC28 AND AUTOMATICALLY SET OC28 = NO; IF OC1 = NO AND OC19 = NO ON FIRST ITERATION OF LOOP AND R'S AGE AT DATE FROM OC3 < 18, GO TO OC47>
<IF OC1 = YES AND OC19 = NO ON FIRST ITERATION OF LOOP AND R'S AGE AT EARLIEST START DATE FROM OC8 < 18, GO TO OC48>

OC20. What was your job title for the [*first/next*] job you held for at least 12 months in a row since you were 18 years old?

_____
JOB TITLE

OC21. What type of company or organization did you work for? That is, what did they make or what services did they provide?

_____
INDUSTRY

OC22. What were your usual activities as a(n) [*JOB TITLE*]?

_____
ACTIVITIES

OC23. What month and year did you start this job?

|__|__| / |__|__|__|__|
MONTH   YEAR

OC24. What month and year did this job end?

|__|__| / |__|__|__|__|
MONTH   YEAR

<ASK OC25 ONLY IF OC23 = DK AND/OR OC24 = DK>
OC25. About how many years and/or months did this job last?

|__|__| |__|__|
#YRS   #MOS

OC25a. At any time during this job, did you ever take time off, or a leave that lasted at least six weeks in a row?

YES 1
NO .... [OC26] 2
REF .... [OC26] 7
DK .... [OC26] 8

OC25b. How many months and/or weeks in total did you spend away from this job, counting only times when you were away for at least six weeks in a row?

|__|__| |__|__|
MOS   WKS

OC26. How many hours per week did you usually work at this job?

|__|__|__|
#HRS/WK

OC27. Here's what I have recorded, starting from when you were 18 up to the present: [READ ROSTER OF JOBS AND DATES TO RESPONDENT INCLUDING START AND STOP DATES.] Is this a complete list of all the jobs you have held for one year or longer?
IF INCOMPLETE OR INCORRECT, ANSWER "NO" AND MAKE ADDITIONS/CORRECTIONS IN JOB VERIFICATION MODULE.]

YES 1
NO .... [OC20] 2
REF 7
DK 8

<END REPEATING RECORDS – PAST JOBS OUTLINE>

<BEGIN REPEATING RECORDS – GAPS>
<ASK OC28-OC39 ONLY FOR A GAP > 1 CALENDAR YEAR BETWEEN OCCUPATIONS>

OC28. I do not have anything recorded for [*YEAR/YEAR to YEAR*]. During that time, did you have a full-time or part-time job that lasted for at least 12 months in a row that you haven't already told me about?

YES 1
NO...................... [OC37]....................2
REF .... [OC28/OC40] 7
DK................. [OC28/OC40] 8

OC29. How many jobs did you have [*in YEAR/from YEAR to YEAR*] that lasted for 12 months or longer?

|__|__|
#JOBS

<BEGIN REPEATING RECORDS – MORE PAST JOBS>
<CATI – WRITE ROSTER OF DATES, JOB TITLES, AND INDUSTRIES TO SCREEN>

OC30. What was your job title for the [*first/next*] job you held?

_____
JOB TITLE

OC31. What type of company or organization did you work for? That is, what did they make or what services did they provide?

_____
INDUSTRY

OC32. What were your usual activities as a(n) [*JOB TITLE*]?

_____
ACTIVITIES

OC33. What month and year did you start this job?

|__|__| / |__|__|__|__|
MONTH   YEAR

OC34. What month and year did this job end?

|__|__| / |__|__|__|__|
MONTH   YEAR

<ASK OC35 ONLY IF OC33 = DK AND/OR OC34 = DK>

OC35. About how many years and/or months did this job last?

|__|__| |__|__|
#YRS   #MOS

OC35a. At any time during this job, did you ever take time off, or a leave that lasted at least six weeks in a row?

YES 1
NO...................... [OC36]....................2
REF .... [OC36]....................7
DK...................... [OC36]....................8

OC35b. How many weeks and/or months in total did you spend away from this job, counting only times when you were away for at least six weeks in a row?

|__|__| |__|__|
WEEKS   MOS

OC36. How many hours per week did you usually work at this job?

|__|__|__|
#HRS/WK

<GO TO OC30 FOR NEXT JOB OR OC28 FOR NEXT GAP>

<END REPEATING RECORDS – MORE PAST JOBS>

OC37. Which of the following best describes what you did [*in YEAR/from YEAR to YEAR*]? Were you…

a homemaker 01
a student 02
unemployed.......................................03
retired 04
did you do something else...................05
or is there an error in one
    of the dates I have recorded 06

<ASK ONLY IF OC37 = 05>

OC38. Please describe briefly what you did.

_____
OTHER
<GO TO OC28 FOR NEXT GAP, OR OC40>

<ASK ONLY IF OC37 = 06>

OC39. What was the error in the dates?

_____
DESCRIPTION OF ERROR
<GO TO OC28 FOR NEXT GAP, OR OC40>

<END REPEATING RECORDS – GAPS>
<BEGIN REPEATING RECORDS – DETAILS FOR EACH JOB LASTING > TWO YEARS>

OC40. You have told me about your work as a(n) [*JOB TITLE*] from [*MONTH/YR*] to [*the present/ MONTH/YR*]. Did you work regular hours at this job, that is, starting and stopping work at about the same time every day?

YES .... [OC42].................... 1
NO 2
REF .... [OC42].................... 7
DK .... [OC42].................... 8

OC41. Did you work rotating shifts, or did you work irregular or varying hours?

ROTATING SHIFTS 1
IRREGULAR HOURS 2

OC42. Did you <u>ever</u> work at night in this job? "Work at night" means any shift that includes at least one hour between midnight and 2:00AM.

YES 1
NO .... [OC44].................... 2
REF .... [OC44].................... 7
DK .... [OC44].................... 8

OC43. How many years and/or months in total did you work at night in this job?

|__|__| |__|__|
#YRS   #MOS

OC44. Which of the following best describes your usual physical activity in this job? Was it...

mostly sitting with some
    standing and/or walking 1
sitting and standing equally
    (may include some walking) 2
mostly standing with some walking 3
continuous walking or other movements
    that increase your heart rate slightly . 4
heavy manual labor that causes
    sweating and increases your
    heart rate substantially 5

OC45. While working at this job, did you <u>regularly</u>…

	Y	N
a. work in dusty conditions	1	2
b. breathe in chemical vapors or fumes	1	2
c. get chemicals or oils on your skin or clothing	1	2
d. come in contact with solvents or degreasers	1	2
e. come in contact with metal chips, metal dust or metal fumes	1	2

<ASK OC46 ONLY IF OC45a = YES>

OC46. Was the dust from…

	Y	N
a. sand or rock	1	2
b. concrete, brick, or mortar	1	2
c. soil	1	2
d. grains, animal bedding, or manure	1	2
e. flour	1	2
f. clay, ceramics, or enamel	1	2
g. wood dust	1	2
h. rubber or plastic	1	2
i. metals	1	2
SPECIFY:_____		
j. other materials	1	2
SPECIFY:_____		

<GO TO OC40 FOR NEXT JOB OR GO TO OC47>

<END REPEATING RECORDS – DETAILS FOR EACH JOB LASTING ≥ TWO YEARS>

<ASK OC47 ONLY IF OC1 = NO AND OC19 = NO ON FIRST ITERATION OF LOOP>

OC47. Have you <u>ever</u> had at least one full-time, part-time or summer job that you held for at least one month? Please include any paid or unpaid work that you did for at least 10 hours per week, even work that you did <u>before</u> the age of 18.

YES 1
NO .... [OC59] 2
REF .... [OC59] 7
DK .... [OC59] 8

<FILL LAST SENTENCE ONLY IF OC47 WAS NOT ASKED>

I will ask some questions about work in specific industries. Please tell me if you have <u>ever</u> worked in any of these industries, even if it was for as little as one month, or even if you have already told me about specific jobs in that industry. [*Please include paid and unpaid work that you did for at least 10 hours per week, even work that you did <u>before</u> the age of 18*.]

OC48. Have you <u>ever</u> worked (for at least one month)…	OC49. How old were you when you first worked…	OC50. About how many years and/or months in total did you do this kind of work?
a. as a hairdresser, barber, or assistant in a beauty salon or barber shop YES .... 1 NO ... [OC48b] ... 2 REF . [OC48b] ... 7 DK ... [OC48b] ... 8	|__|__| AGE	|__|__|__| |__|__|__| YEARS MONTHS **<IF OC50a ≥ 2 YEARS, GO TO MODULE>**
b. as a manicurist or pedicurist YES .... 1 NO ... [OC48c] ... 2 REF . [OC48c] ... 7 DK ... [OC48c] ... 8	|__|__| AGE	|__|__|__| |__|__|__| YEARS MONTHS **<IF OC50b ≥ 2 YEARS, GO TO MODULE>**
c. with cosmetics or perfumes YES .... 1 NO ... [OC48d] ... 2 REF . [OC48d] ... 7 DK ... [OC48d] ... 8	|__|__| AGE	|__|__|__| |__|__|__| YEARS MONTHS **<IF OC50c ≥ 2 YEARS, GO TO MODULE>**

d. cleaning houses or other buildings	YES ....1 NO...[OC48e]...2 REF .[OC48e]...7 DK...[OC48e]...8	⌴⌴ AGE	⌴⌴⌴ ⌴⌴⌴ YEARS MONTHS **<IF OC50d ≥ 2 YEARS, GO TO MODULE>**
e. in dry cleaning [IF R WORKED AT A DRY CLEANER BUT IS UNSURE IF CLEANING WAS DONE ON SITE, CODE AS "YES" AND REMARK.]	YES ....1 NO...[OC48f]...2 REF .[OC48f]...7 DK...[OC48f]...8	⌴⌴ AGE	⌴⌴⌴ ⌴⌴⌴ YEARS MONTHS **<IF OC50e ≥ 2 YEARS, GO TO MODULE>**
f. on a farm or orchard	YES ....1 NO...[OC48g]...2 REF .[OC48g]...7 DK...[OC48g]...8	⌴⌴ AGE	⌴⌴⌴ ⌴⌴⌴ YEARS MONTHS **<IF OC50f ≥ 2 YEARS, GO TO MODULE>**
OC48. Have you <u>ever</u> worked (for at least a month)…		OC49. How old were you when you first worked…	OC50. About how many years and/or months in total did you do this kind of work?
g. in a greenhouse, a nursery, or in lawn care	YES ....1 NO...[OC48h]...2 REF .[OC48h]...7 DK...[OC48h]...8	⌴⌴⌴ AGE	⌴⌴⌴ ⌴⌴⌴ YEARS MONTHS **<IF OC50g ≥ 2 YEARS, GO TO MODULE>**
h. as a teacher or teacher's aide	YES ....1 NO...[OC48i]...2 REF .[OC48i]...7 DK...[OC48i]...8	⌴⌴⌴ AGE	⌴⌴⌴ ⌴⌴⌴ YEARS MONTHS **<IF OC50h ≥ 2 YEARS, GO TO MODULE>**
i. as a doctor or physician [INCLUDE RADIOLOGIST HERE]	YES ....1 NO...[OC48j]...2 REF .[OC48j]...7 DK...[OC48j]...8	⌴⌴⌴ AGE	⌴⌴⌴ ⌴⌴⌴ YEARS MONTHS **<IF OC50i ≥ 2 YEARS, GO TO MODULE>**
j. as a nurse, nurse practitioner, student nurse, physician's assistant, or in any other nursing-related jobs	YES ....1 NO...[OC48k]...2 REF .[OC48k]...7 DK...[OC48k]...8	⌴⌴ AGE	⌴⌴⌴ ⌴⌴⌴ YEARS MONTHS **<IF OC50j ≥ 2 YEARS, GO TO MODULE>**

| OC48. Have you ever worked (for at least a month)…		OC49. How old were you when you first worked…	OC50. About how many years and/or months in total did you do this kind of work?
k. as a dentist, dental hygienist, dental assistant, or in a dental lab	YES .... 1 NO... [OC48l] ... 2 REF . [OC48l] ... 7 DK... [OC48l] ... 8	|__|__| AGE	|__|__|__| |__|__|__| YEARS MONTHS **<IF OC50k $\geq$ 2 YEARS, GO TO MODULE>**
l. as an x-ray or other radiology technician	YES .... 1 NO.. [OC48m] ..2 REF [OC48m] ..7 DK.. [OC48m] ..8	|__|__| AGE	|__|__|__| |__|__|__| YEARS MONTHS **<IF OC50l $\geq$ 2 YEARS, GO TO MODULE>**
m. handling chemicals, blood, or urine in a biological, medical or chemistry laboratory	YES .... 1 NO...[OC48n]...2 REF .[OC48n]...7 DK...[OC48n]...8	|__|__| AGE	|__|__|__| |__|__|__| YEARS MONTHS **<IF OC50m $\geq$ 2 YEARS, GO TO MODULE>**
n. in an animal shelter or veterinarian's office	YES .... 1 NO...[OC48o]...2 REF .[OC48o]...7 DK...[OC48o]...8	|__|__| AGE	|__|__|__| |__|__|__| YEARS MONTHS
o. painting houses or other buildings	YES .... 1 NO...[OC48p]...2 REF .[OC48p]...7 DK...[OC48p]...8	|__|__| AGE	|__|__|__| |__|__|__| YEARS MONTHS **<IF OC50o $\geq$ 2 YEARS, GO TO MODULE>**
p. in building construction	YES .... 1 NO...[OC48q]...2 REF .[OC48q]...7 DK...[OC48q]...8	|__|__| AGE	|__|__|__| |__|__|__| YEARS MONTHS **<IF OC50p $\geq$ 2 YEARS, GO TO MODULE>**
q. in road construction	YES .... 1 NO... [OC48r] ... 2 REF . [OC48r] ... 7 DK... [OC48r] ... 8	|__|__| AGE	|__|__|__| |__|__|__| YEARS MONTHS **<IF OC50q $\geq$ 2 YEARS, GO TO MODULE>**
r. in a papermill or sawmill	YES .... 1 NO... [OC48s] ... 2 REF . [OC48s] ... 7 DK... [OC48s] ... 8	|__|__| AGE	|__|__|__| |__|__|__| YEARS MONTHS

s. in a mine or quarry	YES .... 1 NO... [OC48t] ... 2 REF . [OC48t] ... 7 DK... [OC48t] ... 8	⊔⊔ AGE	⊔⊔⊔ ⊔⊔⊔ YEARS MONTHS **<IF OC50s ≥ 2 YEARS, GO TO MODULE>**
t. in a microchip manufacturing "clean room"	YES .... 1 NO... [OC48u]...2 REF . [OC48u]...7 DK... [OC48u]...8	⊔⊔ AGE	⊔⊔⊔ ⊔⊔⊔ YEARS MONTHS **<IF OC50t ≥ 2 YEARS, GO TO MODULE>**
u. in a factory Please specify what kind: _____	YES .... 1 NO... [OC48v]...2 REF . [OC48v]...7 DK... [OC48v]...8	⊔⊔ AGE	⊔⊔⊔ ⊔⊔⊔ YEARS MONTHS **<IF OC50u ≥ 2 YEARS, GO TO MODULE>**
v. in any other job you think we should know about Please specify: _____	YES .... 1 NO .... [OC51]....2 REF .. [OC51]....7 DK .... [OC51]....8	⊔⊔ AGE	⊔⊔⊔ ⊔⊔⊔ YEARS MONTHS

Now I'm going to ask about specific chemicals and other materials you may have <u>ever</u> used in <u>any</u> of the jobs you have held.

OC51. Have you handled [MATERIAL] at least once a week in any job you have had?	OC52. How many years and/or months in all have you worked with [MATERIAL] at least once a week?	OC53. During the [MONTHS/YEARS] you worked with [MATERIAL], about how many days per week or per month did you handle them?	OC54. When you used [MATERIAL], did you usually wear protective clothing such as gloves, coveralls or a mask?
a. gasoline or any other petroleum products YES .... 1 NO ... [OC51b] ... 2 REF . [OC51b] ... 7 DK ... [OC51b] ... 8	⊔⊔⊔ ⊔⊔⊔ YEARS MONTHS	⊔⊔⊔ # DAYS PER WEEK .... 1 PER MONTH .... 2 PER YEAR .... 3 IN TOTAL 4	YES .... 1 NO 2
b. any solvents, such as benzene, toluene, naphthalene and so forth YES .... 1 NO ... [OC51c] ... 2 REF . [OC51c] ... 7 DK ... [OC51c] ... 8	⊔⊔⊔ ⊔⊔⊔ YEARS MONTHS	⊔⊔⊔ # DAYS PER WEEK .... 1 PER MONTH .... 2 PER YEAR .... 3 IN TOTAL 4	YES .... 1 NO 2
c. any dyes or inks YES .... 1 NO ... [OC51d] ... 2 REF . [OC51d] ... 7 DK ... [OC51d] ... 8 [DO NOT INCLUDE USING OR HANDLING PENS, MARKERS, OR OTHER WRITING INSTRUMENTS, OR HANDLING TONER CARTRIDGES FOR COPIERS OR PRINTERS.]	⊔⊔⊔ ⊔⊔⊔ YEARS MONTHS	⊔⊔⊔ # DAYS PER WEEK .... 1 PER MONTH .... 2 PER YEAR .... 3 IN TOTAL 4	YES .... 1 NO 2
d. any paints YES .... 1 NO ... [OC51e] ... 2 REF . [OC51e] ... 7 DK ... [OC51e] ... 8	⊔⊔⊔ ⊔⊔⊔ YEARS MONTHS	⊔⊔⊔ # DAYS PER WEEK .... 1 PER MONTH .... 2 PER YEAR .... 3 IN TOTAL 4	YES .... 1 NO 2
e. any stains or varnishes YES .... 1 NO ... [OC51f] ... 2 REF . [OC51f] ... 7 DK ... [OC51f] ... 8	⊔⊔⊔ ⊔⊔⊔ YEARS MONTHS	⊔⊔⊔ # DAYS PER WEEK .... 1 PER MONTH .... 2 PER YEAR .... 3 IN TOTAL 4	YES .... 1 NO 2

OC51. Have you handled [*MATERIAL*] at least once a week in any job you have had?		OC52. How many years and/or months in all have you worked with [*MATERIAL*] at least once a week?		OC53. During the [*MONTHS/ YEARS*] you worked with [*MATERIAL*], about how many days per week or per month did you handle them?	OC54. When you used [*MATERIAL*], did you usually wear protective clothing such as gloves, coveralls or a mask?
f. any pesticides	YES...................1 NO...[OC51g]...2 REF.[OC51g]...7 DK...[OC51g]...8	⌊_⌋⌊_⌋ YEARS	⌊_⌋⌊_⌋ MONTHS	⌊_⌋⌊_⌋⌊_⌋ # DAYS PER WEEK...............1 PER MONTH............2 PER YEAR ....3 IN TOTAL 4	YES ....1 NO 2
g. any acids	YES .... 1 NO...[OC51h]. 2 REF.[OC51h]. 7 DK...[OC51h]. 8	⌊_⌋⌊_⌋ YEARS	⌊_⌋⌊_⌋ MONTHS	⌊_⌋⌊_⌋⌊_⌋ # DAYS PER WEEK...............1 PER MONTH............2 PER YEAR ....3 IN TOTAL 4	YES ....1 NO 2
h. any lubricating oils	YES...................1 NO... [OC51i]...2 REF.[OC51i]...7 DK...[OC51i]...8	⌊_⌋⌊_⌋ YEARS	⌊_⌋⌊_⌋ MONTHS	⌊_⌋⌊_⌋⌊_⌋ # DAYS PER WEEK...............1 PER MONTH............2 PER YEAR ....3 IN TOTAL 4	YES ....1 NO 2
i. any glues or adhesives [DO NOT INCLUDE ADHESIVE TAPES OF ANY KIND.]	YES...................1 NO... [OC51j]...2 REF.[OC51j]...7 DK...[OC51j]...8	⌊_⌋⌊_⌋ YEARS	⌊_⌋⌊_⌋ MONTHS	⌊_⌋⌊_⌋⌊_⌋ # DAYS PER WEEK...............1 PER MONTH............2 PER YEAR ....3 IN TOTAL 4	YES ....1 NO 2
j. any soldering materials	YES...................1 NO...[OC51k]...2 REF.[OC51k]...7 DK...[OC51k]...8	⌊_⌋⌊_⌋ YEARS	⌊_⌋⌊_⌋ MONTHS	⌊_⌋⌊_⌋⌊_⌋ # DAYS PER WEEK...............1 PER MONTH............2 PER YEAR ....3 IN TOTAL 4	YES ....1 NO 2

OC51. Have you handled [*MATERIAL*] at least once a week in any job you have had?	OC52. How many years and/or months in all have you worked with [*MATERIAL*] at least once a week?		OC53. During the [*MONTHS/ YEARS*] you worked with [*MATERIAL*], about how many days per week or per month did you handle them?	OC54. When you used [*MATERIAL*], did you usually wear protective clothing such as gloves, coveralls or a mask?
k. any metals YES .... 1 NO... [OC51l] ...2 REF . [OC51l] ...7 DK... [OC51l] ...8 [DO NOT INCLUDE HANDLING FINISHED METAL PRODUCTS LIKE PENS, PAPER CLIPS, FILING CABINETS, OR TOOLS. ONLY INCLUDE WORKING WITH METAL BEING USED IN THE PRODUCTION OF SOMETHING ELSE.]	⌴⌴⌴ YEARS	⌴⌴⌴ MONTHS	⌴⌴⌴ # DAYS PER WEEK .... 1 PER MONTH .... 2 PER YEAR .... 3 IN TOTAL 4	YES ....1 NO 2
l. dust from sand, rock, clay or brick YES .... 1 NO.. [OC51m] ..2 REF [OC51m] ..7 DK.. [OC51m] ..8	⌴⌴⌴ YEARS	⌴⌴⌴ MONTHS	⌴⌴⌴ # DAYS PER WEEK .... 1 PER MONTH .... 2 PER YEAR .... 3 IN TOTAL 4	YES ....1 NO 2
m. animal parts, carcasses, blood, or raw meat YES .... 1 NO ...[OC51n] ......2 REF .[OC51n] ......7 DK ...[OC51n] 8	⌴⌴⌴ YEARS	⌴⌴⌴ MONTHS	⌴⌴⌴ # DAYS PER WEEK .... 1 PER MONTH .... 2 PER YEAR .... 3 IN TOTAL 4	YES ....1 NO 2
n. x-rays YES .... 1 NO ....[OC55] ....2 REF ....[OC55] ....7 DK ....[OC55] 8	⌴⌴⌴ YEARS	⌴⌴⌴ MONTHS	⌴⌴⌴ # DAYS PER WEEK .... 1 PER MONTH .... 2 PER YEAR .... 3 IN TOTAL 4	YES ....1 NO 2

OC55. Have you worked in front of a computer screen or other video display terminal for at least one hour per day on average in any job you have had? Please do not include television screens.

YES 1
NO .... [OC59] 2
REF .... [OC59] 7
DK .... [OC59] 8

OC56. How many years and/or months in all have you worked in front of a computer screen or other video display terminal for at least one hour per day on average?

|⎵⎵⎵| |⎵⎵⎵|
YEARS   MONTHS

OC57. How old were you when you first began working in front of a computer screen or other video display terminal for at least one hour per day?

|⎵⎵⎵|
AGE

OC58. About how many hours per day did you work in front of a computer screen or other video display terminal on average?

|⎵⎵⎵|
HRS/DAY

<DO NOT FILL IF OC1 = NO AND OC19 = NO ON FIRST ITERATION OF LOOP AND OC47 = NO>

OC59. [*Other than at work*] About how many hours per day, per week, or per month do you spend in front of a computer screen or other video display terminal on average? (Please do not include television screens.)

|⎵⎵⎵|
HRS

PER DAY 1
PER WEEK 2
PER MONTH 3