

EDITORIAL NOTE: This occupational history module was designed to be used in a CATI interview. Thus when questions C7-C20 are completed for a particular job, there may be additional questions that are triggered by the answers to C7 and C9 and specific to that industry and occupation. There are 63 modules associated with this section. The job titles are listed at the end of that section. We have included the modules for a chemical industry worker and for a gardener as representative examples. The others are available from Dr. Dosemeci.

SECTION C: OCCUPATIONAL HISTORY

INTRODUCTION: Now I'd like to ask you some questions about the kind of work you have done. We are interested in every job, at home or outside the home, part-time or full-time, paid or unpaid, including any self-employment, or work for companies or family businesses, that you held for a total of six continuous months or longer since you first began working. If you held more than one job at a company, or more than one job at the same time, we would like to talk about each job separately. Also, please include any time while in the military. If you get tired during this section, we can stop and resume at another time. Let's begin by listing only the employer name, job title, and years worked at each job.

- * C1. Are you currently employed, not employed, (a housewife,) or retired? (DO NOT ASK HOUSEWIFE IF SUBJECT IS MALE.)
- EMPLOYED (GO TO C3) ... 1
 NOT EMPLOYED (GO TO C3) ... 2
 HOUSEWIFE 3
 RETIRED (GO TO C3) ... 4
- C2. A. In what year did you start being a housewife? YEAR | | | | |
 B. Did you ever have any jobs outside the home? YES 1
 NO (SECTION D) 2
 DK (SECTION D) 8

| | C3. | C4. | C5. | C6. |
|-------|--|--|--|---|
| | What was the name, city and province of the company where you (first/next) worked for six months or longer? (IF MORE THAN 4 JOBS, USE CONTINUATION SHEETS) | What was the job title of the (first/next) job you held for six months or longer at (COMPANY)? | In what year did you start working as (JOB TITLE) at (COMPANY)? | In what year did you stop working as a (JOB TITLE)? GO TO NEXT JOB. WHEN YOU HAVE OBTAINED C3-C6 FOR ALL JOBS, GO TO C7 FOR 1ST JOB. |
| JOB # | | | YEAR | YEAR |
| 01 | NAME: _____ _____ CITY/PROVINCE | _____ JOB TITLE | _ _ _ _ | _ _ _ _ |
| 02 | NAME: _____ _____ CITY/PROVINCE | _____ JOB TITLE | _ _ _ _ | _ _ _ _ |
| 03 | NAME: _____ _____ CITY/PROVINCE | _____ JOB TITLE | _ _ _ _ | _ _ _ _ |
| 04 | NAME: _____ _____ CITY/PROVINCE | _____ JOB TITLE | _ _ _ _ | _ _ _ _ |

QUESTION C7 KEY

01 = Manufacturer
 02 = Retailer
 03 = Wholesaler
 04 = Service Provider
 05 = Construction
 06 = Mining
 07 = Farming/Fishing/
 Forestry
 08 = Government
 09 = Other (specify in
 table)
 10 = Shipyard

| | C7. | C8. | C9. | C10. |
|-------|--|---|--|--|
| JOB # | <p>You said you worked as a (C4) from (C5) to (C6) at (C3). What type of business was (C3)? Was it a . . . (READ KEY)?</p> <p>INDUSTRY</p> | <p>What did (COMPANY) make, or what service did they provide?</p> <p>INDUSTRY DESCRIPTION</p> | <p>What were your main activities or duties as a (JOB TITLE) at (COMPANY)?</p> <p>DUTIES</p> | <p>What kinds of chemicals or materials did you handle in that job?</p> <p>CHEMICALS/MATERIALS</p> |
| 01 | <p>CODE </p> <p>SPECIFY OTHER: _____</p> <p>_____ </p> | <p>_____</p> <p>_____</p> <p>_____ </p> <p>SAME AS C796</p> | <p>_____</p> <p>_____</p> <p>_____ </p> | <p>_____</p> <p>_____</p> <p>_____ </p> |
| 02 | <p>CODE </p> <p>SPECIFY OTHER: _____</p> <p>_____ </p> | <p>_____</p> <p>_____</p> <p>_____ </p> <p>SAME AS C796</p> | <p>_____</p> <p>_____</p> <p>_____ </p> | <p>_____</p> <p>_____</p> <p>_____ </p> |
| 03 | <p>CODE </p> <p>SPECIFY OTHER: _____</p> <p>_____ </p> | <p>_____</p> <p>_____</p> <p>_____ </p> <p>SAME AS C796</p> | <p>_____</p> <p>_____</p> <p>_____ </p> | <p>_____</p> <p>_____</p> <p>_____ </p> |
| 04 | <p>CODE </p> <p>SPECIFY OTHER: _____</p> <p>_____ </p> | <p>_____</p> <p>_____</p> <p>_____ </p> <p>SAME AS C796</p> | <p>_____</p> <p>_____</p> <p>_____ </p> | <p>_____</p> <p>_____</p> <p>_____ </p> |

QUESTION C15 KEY

NOT APPLICABLE
(SKIP TO C17) 00
BUS/TRAMWAY 01
METRO/TRAIN 02
CAR 03
BICYCLE 04
MOTORCYCLE 05
FOOT 06
ANIMAL 07
OTHER
(SPECIFY IN TABLE) 08

| | C11. | C12. | C13. | C14. | C15. |
|-------|---|---|---|---|---|
| JOB # | What kinds of tools and equipment did you use? TOOLS/ EQUIPMENT | How many months per year did you work on this job? MONTHS/YEAR | On average, about how many hours per week did you work on this job? HOURS/WEEK | While on this job, did you ever work near diesel or other types of engines or did you smell diesel or other types of exhaust? | How did you commute to this job? IF >1 MEANS, PROBE FOR PRIMARY (ONE THAT WAS FOR LONGEST DISTANCE OR TIME) AND RECORD ADDITIONAL MEANS IN SPACES PROVIDED. |
| 01 | _____ _____ _____ | ____ | _____ | YES 1 NO 2 DK 8 | CODE 1 ____ 2 ____ 3 ____ 4 ____ OTHER ____ SPECIFY: _____ |
| 02 | _____ _____ _____ | ____ | _____ | YES 1 NO 2 DK 8 | CODE 1 ____ 2 ____ 3 ____ 4 ____ OTHER ____ SPECIFY: _____ |
| 03 | _____ _____ _____ | ____ | _____ | YES 1 NO 2 DK 8 | CODE 1 ____ 2 ____ 3 ____ 4 ____ OTHER ____ SPECIFY: _____ |
| 04 | _____ _____ _____ | ____ | _____ | YES 1 NO 2 DK 8 | CODE 1 ____ 2 ____ 3 ____ 4 ____ OTHER ____ SPECIFY: _____ |

| | C16. | C17. | C18. | C19. | C20. |
|-------|---|--|--|---|---|
| | How long did it take you to get to this job, one way, from your house? ENTER HOURS AND MINUTES. | At this job, on average, about how many people around you smoked? 0=0 1=1 2=2-4 3=5-9 4=10-19 5=20 or more 8=DK | Was your work at this job mostly indoors, mostly outdoors, or about the same amount indoors and outdoors? 01 = MOSTLY INDOORS 02 = MOSTLY OUTDOORS 03 = BOTH INDOORS AND OUTDOORS | What was the primary source of drinking water when you worked there? 01=MUNICIPAL WATER SUPPLY 02=WELL 03=SPRING 04=BOTTLED 05=OTHER (SPECIFY) | In this job, did you ever regularly have to pass long hours without being able to urinate? GO TO MODULE, IF APPLICABLE. OTHERWISE, GO BACK TO C7 FOR NEXT JOB. NOTE: IF BOTH AN INDUSTRY MODULE (3-LETTER CODE, ENDING IN "I") AND A JOB MODULE (2-LETTER CODE) APPLY TO ONE JOB, COMPLETE ONLY THE JOB MODULE. |
| JOB # | | | | | |
| 01 | HOURS __ MINUTES __ | 0 0 1 1 2-4 2 5-9 3 10-19 4 20 OR MORE 5 DK 8 | CODE __ DK 98 | CODE __ DK 98 __ | YES 1 NO 2 DK 8 |
| 02 | HOURS __ MINUTES __ | 0 0 1 1 2-4 2 5-9 3 10-19 4 20 OR MORE 5 DK 8 | CODE __ DK 98 | CODE __ DK 98 __ | YES 1 NO 2 DK 8 |
| 03 | HOURS __ MINUTES __ | 0 0 1 1 2-4 2 5-9 3 10-19 4 20 OR MORE 5 DK 8 | CODE __ DK 98 | CODE __ DK 98 __ | YES 1 NO 2 DK 8 |
| 04 | HOURS __ MINUTES __ | 0 0 1 1 2-4 2 5-9 3 10-19 4 20 OR MORE 5 DK 8 | CODE __ DK 98 | CODE __ DK 98 __ | YES 1 NO 2 DK 8 |

Job Titles for the 63 occupational modules:

BARBER OR HAIRDRESSER
ASSEMBLY WORKER
BUS DRIVER
BRICK, BLOCK, AND STONE MASON
BUTCHER/MEAT CUTTER
CABINET MAKER OR BENCH CARPENTER
CHEMIST/LAB WORKER/METALLURGIST
CHEMICAL INDUSTRY
CARPENTER
WORKED NEAR DIESEL OR OTHER TYPES OF ENGINES; SMELLED DIESEL OR OTHER TYPES OF EXHAUST
DRY CLEANING/LAUNDRY INDUSTRY
ELECTRICIAN/REPAIRER OF TRANSFORMERS, ELECTRICAL, OR ELECTRONIC EQUIPMENT
ENGINEER
ELECTROPLATING INDUSTRY
FIRE FIGHTER
FORK LIFT OPERATOR
FOUNDRY INDUSTRY
FOOD PROCESSING INDUSTRY
FISHERMAN
GARDENER OR GROUNDSKEEPER
FARMER/RANCHER/FARM WORKER
GAS ATTENDANT
HEAVY CONSTRUCTION INDUSTRY
HEALTH PROFESSIONAL
REPAIRER OF INDUSTRIAL MACHINERY
INSULATOR
JANITOR
KITCHEN WORKER/DISHWASHER
LABORER
LEATHER INDUSTRY
MACHINIST FOR METAL, WOOD, OR PLASTIC WORKING
MAIL CARRIER
MECHANIC
MANAGER, EXECUTIVE, OR SUPERVISOR
MINER
MILITARY
MARITIME SHIPPING INDUSTRY
OFFICE PROFESSIONAL
OIL REFINING INDUSTRY
CONSTRUCTION, INDUSTRIAL OR MAINTENANCE PAINTER
POLICE OFFICER OR DETECTIVE
PACKAGING OR FILLING MACHINE OPERATOR OR TENDER AND NOT A GROCERY STORE BAGGER
PRODUCTION INSPECTOR, CHECKER, OR EXAMINER
PLUMBER, PIPE FITTER, OR STEAM FITTER
PRINTING INDUSTRY
RIGGER
ROOFER
RAILROAD INDUSTRY
ROAD SWEEPER
RUBBER INDUSTRY
SHOE INDUSTRY
SHEET METAL WORKER
STEEL INDUSTRY
STREET VENDOR
TRAFFIC, SHIPPING AND RECEIVING CLERK; STOCK AND INVENTORY CLERK; FREIGHT, STOCK, AND MATERIAL MOVER; OR
WORKED WITH MATERIAL MOVING EQUIPMENT
DROVE A TRUCK OR TRACTOR TRAILER
TEACHER
TOOL AND DIE WORKER
TILE SETTER
TAXICAB/LIMO DRIVER
TEXTILE WORKER
WAITER/WAITRESS
WELDER, CUTTER, OR BURNER