

EDITORIAL NOTE: There are about 45 job-associated modules. The modules for electrician and butcher are given as examples; the others are available from P. Stewart.

STUDY OF BRAIN TUMORS IN ADULTS

OCCUPATIONAL MODULE : BUTCHER/MEAT CUTTER

S. EVER WORKED AS A BUTCHER/MEAT CUTTER 1 (BU-1)

S. NEVER WORKED AS A BUTCHER/MEAT CUTTER..... 2 (GO TO NEXT MODULE)

BU-1. What type of business was (NAME), that is, what did they make or what service did they provide?

- RETAIL BUTCHER SHOP 1
- GROCERY STORE 2
- RESTAURANT/HOTEL 3
- WHOLESALE MEAT SUPPLIER..... 4
- MEAT-PACKING PLANT 5
- OTHER (SPECIFY): _____ 6
- DK 8

BU-2. On average, how many hours a day did (you/your _____) spend actually handling or cutting meat?

- | | | | | |
|--|-----------|------------------------------|-----|--------|
| | _____ PER | | | |
| | # HOURS | DAY | 1 | |
| | | WEEK | 2 | |
| | | MONTH | 3 | |
| | | YEAR | 4 | |
| | | NEVER | 005 | (BU-7) |
| | | DID, DK HOW MANY HOURS | 966 | |
| | | DK | 988 | |

BU-3. Did (you/your _____) handle any of the following for more than five hours per week?

- YES 1
- NO 2
- DK 988

- | | | | | |
|--|--|---|---|---|
| | a. Beef or veal? | 1 | 2 | 8 |
| | b. Pork? | 1 | 2 | 8 |
| | c. Poultry? | 1 | 2 | 8 |
| | d. Fish? | 1 | 2 | 8 |
| | e. Lamb or mutton? | 1 | 2 | 8 |
| | f. Cured meat such as sausages, bacon, or smoked fish? | 1 | 2 | 8 |
| | g. Organ meat, such as hearts, liver, or brains? | 1 | 2 | 8 |
| | h. Any other meats? (SPECIFY) | 1 | 2 | 8 |

BU-4. On average, how many days a month did (you/your _____) have cuts on (your/his/her) hands?

_____ PER	MONTH	3
# DAYS	YEAR	4
	NEVER	005
	DK	988

BOX BU-1

**IF RESPONDENT IS NEXT OF KIN/PROXY ONLY, SKIP TO NEXT MODULE.
OTHERWISE, GO TO BOX BU-2.**

BOX BU-2

**IF BU-1 = RETAIL BUTCHER SHOP OR GROCERY STORE (=1 OR 2), ASK BU-5.
OTHERWISE, SKIP TO BU-7.**

BU-5. On average, how many hours a day did (you/your _____) wrap meat in plastic?

_____ PER	DAY	1	
# HOURS	WEEK	2	
	MONTH.....	3	
	YEAR	4	
	NEVER	005	(BU-7)
	DID, DK HOW MANY HOURS	966	
	DK	988	

BU-6. How did (you/your _____) seal the plastic?

YES	1
NO	2
DK	988

A. By hand?	1	2	8
B. With a hot wire?	1	2	8
C. Some other way? (DESCRIBE)	1	2	8

BU-7. How many hours a week did (you/your _____) use:

a. a hand-held electrical tool, such as an electric knife?

_____	PER	DAY	1
# HOURS		WEEK	2
		MONTH.....	3
		YEAR	4
		NEVER	005
		DID, DK HOW MANY HOURS	966
		DK	988

b. an electrical machine or equipment about the size of a household washer or dryer, such as a bandsaw?

_____	PER	DAY	1
# HOURS		WEEK	2
		MONTH.....	3
		YEAR	4
		NEVER	005
		DID, DK HOW MANY HOURS	966
		DK	988

c. heavy-duty industrial electrical equipment larger than a household washer or dryer, such as a meat grinder?

_____	PER	DAY	1
# HOURS		WEEK	2
		MONTH.....	3
		YEAR	4
		NEVER	005
		DID, DK HOW MANY HOURS	966

BOX BU-3

**IF BU-7b IS GREATER THAN 5 HOURS PER WEEK, ASK BU-8.
OTHERWISE, SKIP TO BOX BU-5.**

BU-8. Did (you/your _____) generally work within three feet of the motor of that machine or equipment?

YES 1
NO 2
DK 988

BOX BU-5

**IF BU-7c IS GREATER THAN 5 HOURS PER WEEK, ASK BU-9.
OTHERWISE, SKIP TO BU-10.**

BU-9. How far away from the motor of that machine or equipment did (you/your _____) generally work?

a. Within three feet, 1
b. From three to six feet, or 2
c. From greater than six feet? 3
DK 8

BU-10. Did (you/your _____) generally wear gloves when handling meat?

YES 1
NO 2
DK 988