

CANCER PREVENTION STUDY II

Male Codebook

1985

1-14 IDENTIFICATION NUMBER

1-2 Division
3-5 Unit
6-8 Group
9-11 Researcher
12-13 Family
14 Person

15 SPOUSE CODE

Person number of spouse
Blank if spouse is not in study
(Raw data tape has blank here; data added later)

16 SEX

1=Male
2=Female
3 or higher = unusable
3=Wrong gender
4=Age and date of birth missing
5=Incomplete (1/2 or less filled out)
6=Too young (82 > birth year > 52
or age < 30)
7=Spanish language questionnaire
8=Age 30-39 (Processed after May 10, 1984)
9=Dummy record created by A. C. S.

17 DATE OF QUESTIONNAIRE:
Code month only, leave blank if unknown
or no answer

1=June	6=November
2=July	7=December
3=August	8=January
4=September	9=February or later
5=October	

18-21

NAME
Record first 4 letters of last name

22-25

DATE OF BIRTH

Code month and last two digits of the year

22-23

A. Month

Leave blank if unknown/no answer

01 = January

..

07 = July

..

12 = December

24-25

B. Year

Leave blank if unknown/no answer

95 = 1895

..

02 = 1902

..

46 = 1946

26-27

CURRENT AGE

Code directly as recorded

If over 100, enter last two digits.

28-30

CURRENT WEIGHT

Code in whole pounds directly from
questionnaire

Leave blank if unknown

For weights listed with fractions of a
pound, code next highest pound
for 1/2 or more.

31-33

WEIGHT 1 YEAR AGO

Same instructions as CURRENT WEIGHT

34-35

HEIGHT (WITHOUT SHOES)

Convert to inches and record number

Leave blank if unknown/no answer

..

48 = 4 foot 0 inches

..

60 = 5 foot 0 inches

..

66 = 5 foot 6 inches

..

70 = 5 foot 10 inches

..

72 = 6 foot 0 inches

36

RACE:

Leave blank if unknown/no answer
1 =White
2 =White and Hispanic
3 =Black
4 =Black and Hispanic
5 =Hispanic
6 =Oriental
7 =Other
If White and anything else except
Hispanic, take the anything else

37

MARITAL STATUS:

Leave blank if unknown/no answer
1 = Single (leave following
three columns blank)
2 = Separated
3 = Widowed
4 = Married
5 = Divorced

38-39

AGE AT FIRST MARRIAGE:

Code directly as recorded

Leave blank if unknown/no answer
16 = 16 years old
..
20 = 20 years old

40

NUMBER OF TIMES MARRIED:

Code directly as recorded

Leave blank if single or obviously
married but data missing
1 = 1 time
.
9 = 9 or more times

(SSN)

SOCIAL SECURITY NUMBER

Do not code

~~41-48~~

FAMILY HISTORY (Father)

- 41-43 VITAL STATUS AND AGE
- 41 Leave blank if unknown/no answer
1= Alive
2= Dead
- 42-43 Present age (if alive in col. 41)
Age at death (if dead in col. 41)
99 = 99 or more
- 44 FATHER EVER HAVE CANCER?
- 1 = Yes
2 = No
- 45-46 CANCER HISTORY
See Appendix A
Leave blank if unknown
- 47-48 AGE AT CANCER DIAGNOSIS
Code age directly as recorded
- Leave blank if unknown/no answer
52 = 52 years old
60 = 60 years old
95 = 95+
99 = Age not specified

~~49-56~~

MOTHER

Questions and codes identical to those for
Father's history, see columns 41-48

- 49 Vital Status: 1=Alive, 2=Dead
- 50-51 Age (Now or at time of death)
- 52 Hx of cancer: 1=Yes, 2=No
- 53-54 Type of cancer (See Appendix A)
- 55-56 Age at diagnosis (99 = Not given)

~~57-65~~

SIBLING NUMBER 1
 57 SIBLING RELATIONSHIP
 (Includes half-brothers or half-sisters,
 but no step-siblings)
 1 = Brother
 2 = Sister
 3 = Gender not circled (but data
 exists)
 9 = No data for any siblings

58-60 VITAL STATUS AND AGE:
 58 1 = Alive
 2 = Dead
 59-60 Age (if alive in col. 58)
 Age at death (if dead in col. 58)

61 DID THIS SIBLING EVER HAVE CANCER?
 1 = Yes
 2 = No

62-63 CANCER HISTORY:
 See Appendix A
 Leave blank if unknown

64-65 AGE AT CANCER DIAGNOSIS:
 Code age directly as recorded
 Leave blank if no cancer in sibling
 38 = 38 years old
 99 = age not specified

~~66-74~~

SIBLING NUMBER 2
 Codes identical to Sibling Number 1:
 Sex: 1=Brother, 2=Sister, 3=Not given
 66 Vital Status: 1=Alive, 2=Dead
 67 Age (Now or at time of death)
 68-69 Hx of cancer: 1=Yes, 2=No
 70 Type of cancer (See Appendix A)
 71-72 Age at diagnosis (99 = Not given)
 73-74

~~75-83~~

SIBLING NUMBER 3
 Codes identical to Sibling Number 1:
 Sex: 1=Brother, 2=Sister, 3=Not given
 75 Vital Status: 1=Alive, 2=Dead
 76 Age (Now or at time of death)
 77-78 Hx of cancer: 1=Yes, 2=No
 79 Type of cancer (See Appendix A)
 80-81 Age at diagnosis (99 = Not given)
 82-83

~~84-92~~ SIBLING NUMBER 4
Codes identical to Sibling Number 1:
84 Sex: 1=Brother, 2=Sister, 3=Not given
85 Vital Status: 1=Alive, 2=Dead
86-87 Age (Now or at time of death)
88 Hx of cancer: 1=Yes, 2=No
89-90 Type of cancer (See Appendix A)
91-92 Age at diagnosis (99 = Not given)

~~93-101~~ SIBLING NUMBER 5
Codes identical to Sibling Number 1:
93 Sex: 1=Brother, 2=Sister, 3=Not given
94 Vital Status: 1=Alive, 2=Dead
95-96 Age (Now or at time of death)
97 Hx of cancer: 1=Yes, 2=No
98-99 Type of cancer (See Appendix A)
100-101 Age at diagnosis (99 = Not given)

~~102-110~~ SIBLING NUMBER 6
Codes identical to Sibling Number 1:
102 Sex: 1=Brother, 2=Sister, 3=Not given
103 Vital Status: 1=Alive, 2=Dead
104-105 Age (Now or at time of death)
106 Hx of cancer: 1=Yes, 2=No
107-108 Type of cancer (See Appendix A)
109-110 Age at diagnosis (99 = Not given)

~~111-112~~ AGE OF MOTHER AT RESPONDENT'S BIRTH:
Code age directly as recorded

~~113-114~~ Leave blank if unknown/no answer
AGE OF FATHER AT RESPONDENT'S BIRTH:
Code age directly as recorded

Leave blank if unknown/no answer

115 DOES (DID) RESPONDENT HAVE CANCER?

1 = Yes
2 = No

116-117 SITE OF CANCER:
See Appendix A

118-119 DATE OF FIRST TREATMENT:
Code last 2 digits of the year

60 = 1960

70 = 1970

120-145

HISTORY OF DISEASES:

Each of the columns 120-145 has the same code:

1 = History of this disease
(disease checked)

2 = Disease not checked

- 120 High Blood Pressure:
- 121 Heart Disease:
- 122 Stroke:
- 123 Diabetes:
- 124 Gall Stones:
- 125 Chronic Indigestion:
- 126 Kidney Disease:
- 127 Kidney Stones.
- 128 Bladder Disease
- 129 Cirrhosis of the Liver:
- 130 Tuberculosis:
- 131 Chronic Bronchitis:
- 132 Emphysema:
- 133 Hay Fever:
- 134 Asthma:
- 135 Stomach Ulcer:
- 136 Duodenal Ulcer:
- 137 Diverticulosis:
- 138 Rectal Polyps:
- 139 Colon Polyps:
- 140 Thyroid Condition:
- 141 Arthritis:
- 142 Prostate - Males only
(Breast cysts - Females only)

143 Blank (Used for Gynecological problems/female)

144 Hepatitis

145 Other

146 EVER HAD OPERATION?

1 = Yes

2 = No

147-152 TYPES OF OPERATIONS:

See Appendix B

147-148 First operation

149-150 Second operation

151-152 Third operation

153-158 NUMBER OF X-RAY OR FLUOROSCOPIC EXAMINATIONS:

Leave blank if no answer

1 = None (code only if "none"
is checked)

2 = 1-5

3 = 6 or more

153 Stomach:

154 Intestine:

155 Back:

156 Chest:

157 Arms/Legs: (for males only)

Breast: (for females only)

158 Head/Neck:

159 X-RAY/RADIUM TREATMENTS:

1 = Yes

2 = No

160 COLDS OR FLU IN PAST YEAR

Leave blank if no answer

0 = None

1 = 1 cold/flu in past year

9 = 9 or more colds/flu in past year

161

EXERCISE:

Leave blank if no answer
Code highest value checked if more than one

- 1 = None
- 2 = Slight
- 3 = Moderate
- 4 = Heavy

162-163

HOURS OF SLEEP:

Code directly as recorded. Leave blank if no answer; if 1/2 hour or higher fraction mentioned, code next highest hour; if range is given, code average. Ignore non-numeric comments.

164-165

INSOMNIA:

Code directly as recorded

Leave blank if no answer
00 = None/Never
01 = One time a month
02 = Two times a month

- 97 = Regularly/frequently
- 98 = Occasionally, less than once a month
- 99 = It varies

166

PAINFUL/FREQUENT URINATION? -- MALES
LUMP/THICKENING IN BREAST? -- FEMALES

Leave blank if no answer
1 = Yes
2 = No

167

UNUSUAL DISCHARGE FROM PENIS? -- MALES
UNUSUAL DISCHARGE FROM BREAST? -- FEMALES

Leave blank if no answer
1 = Yes
2 = No

168

PAINS IN LEGS WHICH DISAPPEAR AFTER REST?

Leave blank if no answer
1 = Yes
2 = No

169-170

YEARS OF LEG PAINS;
Code directly as recorded

Leave blank if no answer

01 = 1 year

..

05 = 5 years

..

20 = 20 years

etc.

99 = On and off, unspecified time
Information, but not a number.

171

CURRENTLY SICK?

Leave blank if no answer

1 = Yes

2 = No

D I E T

172-199

DAYS PER WEEK FOOD ITEMS ARE CONSUMED
Same code for all food items. If no
answer, leave blank.

0 = Zero written.

1 = 1 day a week

2 = days a week

7 = 7 days a week

8 = Less than once a week but at least
twice a month (1/2)

9 = "Occasionally", seasonal, once in a while,
check mark, or anything else which
indicates usage, but not how much.

172	Beef
173	Pork
174	Chicken
175	Liver
176	Ham
177	Fish
178	Smoked Meats
179	Frankfurter/Sausage
180	Butter
181	Margarine
182	Cheese
183	Eggs
184	Green leafy vegetables
185	Tomatoes
186	Cabbage, etc.
187	Raw Vegetables
188	Carrots
189	Squash

190 Citrus fruits/juices
191 Spaghetti, Macaroni, White rice
192 White bread, rolls, biscuits
193 Brown rice, whole wheat, barley
194 Bran, Corn Muffins
195 Potatoes
196 Oatmeal, Shredded Wheat, etc.
197 Cold (dry) Cereals
198 Ice Cream
199 Chocolate

200 DO YOU EAT FRIED FOODS?

2 = Never -- "DO NOT EAT FRIED FOODS" box
is checked
Blank if box is not checked

201-206 DAYS PER WEEK FRIED FOODS ARE EATEN
Same codes as cols. 172-199.

201 Fried Eggs
202 Fried Bacon
203 Fried Chicken/Fish
204 French fries
205 Fried Hamburgers
206 Other fried foods

207 DO YOU EAT A VEGETARIAN DIET?

Leave blank if no answer
1 = Yes
2 = No
3 = Modified vegetarian

208-209

YEARS OF EATING A VEGETARIAN DIET:
(Code years as recorded)

Leave blank if no answer

05 = 5 years

10 = 10 years

etc.

99 = Information, but not a number.

210

MAJOR CHANGE IN DIET IN LAST 10 YEARS?

Leave blank if no answer

1 = Yes

2 = No

211

CHANGE SPECIFIED?

1 = Yes

2 = No

3 = "No" recorded, but change is specified

212

DO YOU NOW OR HAVE YOU EVER USED ARTIFICIAL
SWEETENERS?

1 = Never

2 = Yes, currently use

3 = Yes, formerly used

213

SEASONAL

1 = Seasonal indicated

E. G., "only in the summer"

214-215

NUMBER OF PACKETS PER DAY:
(Code quantity recorded)

Leave blank if no answer

01 = 1 packet a day

10 = 10 packets a day

20 = 20 packets a day

50-70 = Seasonal amounts

51 = 1 packet a day, seasonally

60 = 10 packets a day, seasonally

etc.

98 = More than 40 per day

99 = Occasional, 1/2

For those persons inadvertently answering
with weekly amount, precede with a '9':

91 = 1 per week, 92 = 2 per week, etc.

216-217

YEARS USED PACKETS:

(Code years as recorded)

Leave blank if no answer

01 = 1 year

05 = 5 years

10 = 10 years

etc.

99 = Information, but not a number.

218-219

NUMBER OF DROPS PER DAY:

(Same code as number of packets per day)

220-221

YEARS USED DROPS:

(Same code as years used packets)

222-223

NUMBER TABLETS PER DAY:

(Same code as number of packets per day)

224-225

YEARS USED TABLETS:

(Same code as years used packets)

226

DRINKING WATER SUPPLY:

Leave blank if no answer

1 = City supply

2 = Private well

3 = Other only

4 = City supply and private well

5 = City supply and other

6 = Private well and other

7 = All three

227

SUBSTANCES ADDED TO DRINKING WATER?

Leave blank if no answer

1 = Yes

2 = No

228-307 BEVERAGE CONSUMPTION

(Same codes for all beverages consumed -- both current and previous consumption; if no answer leave blank)

Amount per day: (Current and Previous)

01 = 1 unit per day, or fraction of 1 unit

10 = 10 units per day

etc.

50 = Seasonal, no amount specified

FOR SEASONAL USE, ADD 50 TO WRITTEN QUANTITY IF UNABLE TO TELL CURRENT USE FROM PREVIOUS USE. KEY AS IF CURRENT.

96 = Same as 50

97 = Checked, but no quantity given

98 = Less than 1 a day but at least 3 times per week (1/2, 1/4, 1/8, etc.)

99 = Occasional, now and then, once in a while

YEARS CONSUMED: (Current and Previous)

(Code years as recorded)

Punch only definite number, otherwise leave blank.

01 = 1 year

10 = 10 years

90 = Uninterpretable

Do not use a 99 code.

WHOLE MILK:

228-229 A. Current amount
230-231 B. Years
232-233 C. Previous amount
234-235 D. Years

CAFFEINATED COFFEE:

236-237 A. Current amount
238-239 B. Years
240-241 C. Previous amount
242-243 D. Years

DECAFFEINATED COFFEE:

244-245 A. Current amount
246-247 B. Years
248-249 C. Previous amount
250-251 D. Years

TEA:

252-253 A. Current amount
254-255 B. Years
256-257 C. Previous amount
258-259 D. Years

DIET SODA OR DIET ICED TEA:

260-261 A. Current amount
262-263 B. Years
264-265 C. Previous amount
266-267 D. Years

NON-DIET COLAS:

268-269 A. Current amount
270-271 B. Years
272-273 C. Previous amount
274-275 D. Years

OTHER NON-DIET SOFT DRINKS:

276-277 A. Current amount
278-279 B. Years
280-281 C. Previous amount
282-283 D. Years

BEER: (Glass, bottle, can = 12 oz.)

284-285 A. Current amount
286-287 B. Years
288-289 C. Previous amount
290-291 D. Years

WINE: (Glass = 4 oz.)

292-293 A. Current amount
294-295 B. Years
296-297 C. Previous amount
298-299 D. Years

HARD LIQUOR: (Shot = 1.5 oz.)

300-301 A. Current amount
302-303 B. Years
304-305 C. Previous amount
306-307 D. Years

308-371 MEDICATIONS AND VITAMINS

Same code for all medications and vitamins taken. Code as recorded the times per month and years of use.

01 = 1 time a month

..

15 = 15 times a month

..

etc.

90 = Uninterpretable response

95 = 95 or more times per month

96 = Entire section is blank.

97 = As needed, "only when I'm sick"

98 = Occasional use (1/2, 1/4, 1/8, etc.)

99 = Indicates usage, but not how much. Check mark.

Years (code directly as recorded)

99 = Information on years used, but no specific number.

ASPIRIN. BUFFERIN. ANACIN:

308-309 A. Times per month

310-311 B. Years

TYLENOL:

312-313 A. Times per month

314-315 B. Years

VITAMIN A:

316-317 A. Times per month

318-319 B. Years

VITAMIN C:

320-321 A. Times per month

322-323 B. Years

VITAMIN E:

324-325 A. Times per month

326-327 B. Years

MULTI-VITAMINS:

328-329 A. Times per month

330-331 B. Years

BLOOD PRESSURE PILLS:

332-333 A. Times per month
334-335 B. Years

DIURETICS (WATER PILLS):

336-337 A. Times per month
338-339 B. Years

THYROID MEDICATIONS:

340-341 A. Times per month
342-343 B. Years

HEART MEDICATIONS:

344-345 A. Times per month
346-347 B. Years

ANTI-ACID MEDICATIONS

348-349 A. Times per month
350-351 B. Years

VALIUM:

352-353 A. Times per month
354-355 B. Years

LIBRIUM:

356-357 A. Times per month
358-359 B. Years

PRESCRIPTION SLEEPING PILLS:

360-361 A. Times per month
362-363 B. Years

TAGAMET (FOR ULCERS):

364-365 A. Times per month
366-367 B. Years

OTHER:

368-369 A. Times per month
370-371 B. Years

- 372-373 CURRENT OCCUPATION.
(See Appendix C)
- 374-375 HOW MANY YEARS?
(Code directly as recorded)
Leave blank if no answer
For farmers who indicate they have farmed all
their life, so that years in occupation equal
current age, deduct 11 years from current age.
- 376-377 IF RETIRED, WHAT WAS LAST OCCUPATION?
(See Appendix C)
- 378-379 YEAR RETIRED:
(Code last two digits of year)
- 380-381 WHAT OTHER JOB HAVE YOU HELD FOR LONGEST
PERIOD OF TIME?
(See Appendix C)
- 382-383 HOW MANY YEARS?
(Code directly as recorded)
- 384-385 WHAT TIME OF DAY DO YOU START WORKING?
(Code on 24 hour clock, Code 30 minutes
and past hour as next hour; assume a.m.
if not so indicated)
- Leave blank if no answer
01 = 1:00 a.m.
..
05 = 5:00 a.m.
..
14 = 2:00 p.m.
etc.
98 = Early a.m., Dawn, etc.
99 = It varies, no set time
- 386 DO YOU WORK ROTATING SHIFTS?
- Leave blank if no answer
1 = Yes
2 = No

387-388

HOW MANY HOURS A WEEK DO YOU WORK ON
PAID JOBS?

(Code directly as recorded. Code 1/2 an
hour and more as next hour.)

If stated by the month, divide by 4, then key
E.g., 80 hours/month = 20 hours/week

Leave blank if no answer

01 = 1 hour per week

05 = 5 hours per week

08 = 8 hours per week

12 = 12 hours per week

etc.

95 = 95 or more

99 = Information, but not a number.

389-390

HOW MANY HOURS A WEEK DO YOU WORK ON
VOLUNTEER WORK?

(Code on 24 hour clock, Code 30 minutes
and more past hour as next hour; assume
a.m. if not so indicated)

391-392

HOW MANY HOURS A WEEK DO YOU WORK AT
HOUSEWORK?

(Code on 24 hour clock, Code 30 minutes
and more past hour as next hour; assume
a.m. if not so indicated)

393-428

IN YOUR WORK OR DAILY LIFE ARE (WERE) YOU
REGULARLY EXPOSED TO THE FOLLOWING? HOW LONG?

Same codes for all 12 listed exposures.

Leave blank if not checked. Code number of
years directly as recorded.

Exposure:

1 = Yes, exposed

2 = No

Years:

90 = Uninterpretable

99 = Information, but not a number.

ASBESTOS

393 A. Exposed

394-395 B. Years

CHEMICALS/ACIDS/SOLVENTS

396 A. Exposed

397-398 B. Years

COAL OR STONE DUSTS

399 A. Exposed
400-401 B. Years

COAL TAR/PITCH/ASPHALT

402 A. Exposed
403-404 B. Years

DIESEL ENGINE EXHAUST

405 A. Exposed
406-407 B. Years

DYES

408 A. Exposed
409-410 B. Years

FORMALDEHYDE

411 A. Exposed
412-413 B. Years

GASOLINE EXHAUST

414 A. Exposed
415-416 B. Years

PESTICIDES/HERBICIDES

417 A. Exposed
418-419 B. Years

TEXTILE FIBERS/DUSTS

420 A. Exposed
421-422 B. Years

WOOD DUST

423 A. Exposed
424-425 B. Years

X-RAYS/RADIOACTIVE MATERIALS

426 A. Exposed
427-428 B. Years

429

WHERE WERE YOU BORN?

- 1 = U. S. /Canada
- 2 = UK
- 3 = Europe
- 4 = Mid-East
- 5 = Asia
- 6 = South America
- 7 = Puerto Rico
- 8 = Mexico
- 9 = Other

430

WHERE WAS YOUR FATHER BORN?
(Same code as where were you born)

431

WHERE WAS YOUR MOTHER BORN?
(Same code as where were you born)

432

RELIGION

- 1 = Protestant
- 2 = Catholic
- 3 = Jewish
- 4 = LDS
- 5 = Seventh Day Adventists
- 6 = None
- 7 = Other

DO NOT CODE DENOMINATION OF PROTESTANT RELIGION

433

EDUCATION:

Leave blank if no answer. If two levels of education checked, code highest level checked.

- 1 = 8th grade or less
- 2 = Some High School
- 3 = High School Graduate
- 4 = Vocational/Trade School
- 5 = Some College
- 6 = College Graduate
- 7 = Graduate School

434-435

HOW MANY YEARS HAVE YOU LIVED IN YOUR PRESENT NEIGHBORHOOD?
(Round 1/2 up)

- 00 = Less than 6 months in area
- 01 = Up to 1 year
- 10 = 10 years, etc.

98 = "A lot", "Many years,"
"Most of my life,"
"Forever," etc.

- 436-437 HOW MANY FRIENDS OR RELATIVES DO YOU FEEL
CLOSE TO?
(Code directly as recorded)
Leave blank if no answer.
00 = "0" or "None" written.
96 = 96 or more
97 = Very few
98 = Many, a large number
99 = Unspecified, but information given
- 438-439 HOW MANY TIMES A MONTH DO YOU GO TO CHURCH
OR TEMPLE?
(Code directly as recorded)
Leave blank if no answer.
00 = "0" or "None" written.
96 = 96 or more
97 = 6 times a year, only during holy seasons,
only on holidays, etc.
98 = Frequently
99 = Information, but not a number.
- 440-441 ATTEND CLUB MEETINGS?
(Code directly as recorded)
Leave blank if no answer.
00 = "0" or "None" written.
96 = 96 or more
97 = Very few
98 = Frequently
99 = Information, but not a number.
- 442-443 PARTICIPATE IN GROUP ACTIVITIES?
(Code directly as recorded)
Leave blank if no answer.
00 = "0" or "None" written.
96 = 96 or more
97 = Very few
98 = Frequently
99 = Information, but not a number.
- 444-445 WHAT WAS THE MOST UPSETTING EVENT THAT
HAPPENED TO YOU IN ABOUT THE LAST 5 YEARS?
If more than one event given, take the first.
(See Appendix D)
- 99 = None

446 DO YOU USE MOUTHWASH?

Leave blank if no answer
1 = Yes
2 = No

447-448 BRAND OF MOUTHWASH?
MOUTHWASH CODES

01 = Listerine	07 = Micrin
02 = Scope	08 = Chloraseptic
03 = Lavioris	09 = Salt/Baking Soda
04 = Listermint	10 = Florigard
05 = Cepacol	11 = Store Brand
06 = Signal	12 = Other

99 = It varies, no one brand

If more than one brand used, code the one used for the longest period of time and/or the most frequently.

449-450 HOW MANY TIMES A WEEK DO YOU USE MOUTHWASH?
(Code directly as recorded)
99 = Information, but not a number.

451-452 HOW MANY YEARS HAVE YOU USED IT?
(Code directly as recorded)
99 = Information, but not a number.

453 WERE YOU IN U. S. ARMED SERVICES?

Leave blank if no answer
1 = Yes
2 = No

454 WHAT BRANCH OF SERVICE?

Leave blank if no answer
1 = Army (including Signal Corps) and
National Guard
2 = Navy or Merchant Seaman
3 = Air Force
4 = Marines
5 = Coast Guard
6 = More than one branch

455-458 DATES OF SERVICE (FIRST ENTRY)
(Code last two digits of year entered
followed by year discharged)
99 = Currently serving

Column-----> Item and Codes ----->

459-462

DATES OF SERVICE (SECOND ENTRY)

(Code last two digits of year entered, followed by year discharged; If more than 2 tours of duty, code last two digits of the year of the first and last tour of duty)
99 = Currently serving

463

WHERE DID YOU SERVE?

(Code area in which tour of duty was the longest duration)

- 1 = Europe
- 2 = South Pacific
- 3 = Korea
- 4 = Vietnam or other South East Asia
- 5 = Other specified
- 6 = Other unspecified
- 7 = Any combination
- 8 = U. S. A. only
- 9 = At sea, sea duty, aboard ship

SMOKING HISTORY

464-466

PASSIVE SMOKING:

Use following codes for all three areas of exposure. Code number as recorded; for each fraction of an hour from 30 minutes to 59 minutes, code higher number. If range is given, code average.

If subject notes that it was a length of time since last exposed, ignore if more than one year.

Leave blank if no answer

0 If entered

1 = Up to and including 1 hour

2 = 2 hours

8 = 8 hours or more

9 = Information, but not a number

464 AT HOME
465 AT WORK
466 OTHER AREAS

[F: 538
[F: 539
[F: 540

← 467

Smoking summary code - all forms

1 = N. S. R.

2 = Current cigarette

3 = Current cigarette and pipe/cigar

4 = Current pipe/cigar, never cigarette

5 = Ex-cigarette

6 = Ex-cigarette, ex-pipe/cigar

7 = Ex-pipe/cigar, never cigarette

8 = Ex-cigarette, current pipe/cigar

9 = Unclassifiable

← 468

Smoking summary code - cigarette only

1 = N. S. R.

2 = Current cigarette smoker

4 = Pipe or cigar smoker
current or former

5 = Ex-cigarette smoker

9 = Unclassifiable

← 469-470

Tar level of current cigarette

471 EVER SMOKED CIGARETTES, CIGARS OR PIPES? [F: 544

0 = Entire section left blank
1 = Yes
2 = No

~~472-477~~ CURRENT SMOKERS

Current quantity per day: (Use for current smokers of cigarettes, cigars and/or pipes)
Code number as recorded

If stated as packs, convert to cigarettes per day. One pack equals 20 cigarettes.
One pack equals 5 cigars.

Leave blank if no answer (not a current smoker)

05 = 5 a day
10 = 10 a day
19 = 19 a day
35 = 35 a day
etc.
95 = 95 or more
99 = Occasional (1 cigar per week, less than 1 a day)

← 472-473 CURRENT CIGARETTE QUANTITY PER DAY [F: 545-546

← 474-475 CURRENT CIGAR QUANTITY PER DAY

← 476-477 CURRENT PIPE QUANTITY PER DAY

~~478-483~~ AGE BEGAN SMOKING (Use for current smokers of cigarettes, cigars and/or pipes.)
(Code age as recorded)

Leave blank if no answer (not a current smoker)
08 = 8 years old
..
10 = 10 years old
..
17 = 17 years old
..
etc.

← 478-479 AGE BEGAN CIGARETTE SMOKING [F: 549-550

← 480-481 AGE BEGAN CIGAR SMOKING

← 482-483 AGE BEGAN PIPE SMOKING

~~484-486~~

INHALATION: (Use for current smokers of
cigarettes, cigars and/or pipes)
If more than one inhalation depth is checked,
code deepest inhalation

Leave blank if no answer
(not a current smoker)

- 1 = Do not inhale
- 2 = Inhale slightly
- 3 = Inhale moderately
- 4 = Inhale deeply
- 9 = Missing information (to be used
when person is a current smoker,
but inhalation information
is not recorded)

← 484

CIGARETTE INHALATION

[F: 575

← 485

CIGAR INHALATION

← 486

PIPE INHALATION

~~487-496~~

TOTAL YEARS OF SMOKING: (Use for smokers
of cigarettes cigars and/or pipes)
(Code directly as recorded)

Leave blank if no answer or unspecified
information

- 00 = Less than 6 months
- 05 = 5 years
- ..
- 10 = 10 years
- ..
- 25 = 25 years
- ..
- etc.

← 487-488

TOTAL YEARS OF SMOKING CIGARETTES

[F: 571-572

← 489-490

TOTAL YEARS OF SMOKING CIGARS

← 491-492

TOTAL YEARS OF SMOKING PIPES

← 493-494

TOTAL YEARS SMOKED FILTERED
CIGARETTES

[F: 563-564

← 495-496

TOTAL YEARS SMOKED NON-FILTERED
CIGARETTES

[F: 567-568

497-498 CURRENT CIGARETTE BRAND (See Appendix E) [F: 555-556]

499 SIZE

Leave blank if no answer
1 = Regular
2 = King
3 = 100 mm
4 = 120 mm

500 1 = Non-filter
2 = filter

501 MENTHOL

Leave blank if no answer
1 = Yes
2 = No

502-503 YEARS SMOKED CURRENT BRAND OF CIGARETTE [F: 559-560]

Leave blank if no answer
00 = Less than 6 months
05 = 5 years
..
10 = 10 years
..
25 = 25 years
..
etc.

~~504-541~~

EX-SMOKERS

← 504-509

Ex-Smoker's Quantity per day
(Use for ex-smokers of cigarettes,
cigars and/or pipes)

Leave blank if no answer
(not an ex-smoker)

05 = 5 a day

10 = 10 a day

19 = 19 a day

35 = 35 a day

etc.

99 = Occasional (1 cigar/week, less than
1 a day)

504-505 EX-SMOKER'S CIGARETTE QUANTITY PER DAY [F: 547-548]

506-507 EX-SMOKER'S CIGAR QUANTITY PER DAY

508-509 EX-SMOKER'S PIPE QUANTITY PER DAY

← ~~510-515~~

EX-SMOKERS' AGE BEGAN SMOKING: (Use for
ex-smokers of cigarettes, cigars and/or
pipes.)

Leave blank if no answer
(not an ex-smoker)

15 = 15 years old

20 = 20 years old

etc.

←

510-511 AGE EX-SMOKERS BEGAN SMOKING CIGARETTES [F: 551-552]

←

512-513 AGE EX-SMOKERS BEGAN SMOKING CIGARS

←

514-515 AGE EX-SMOKERS BEGAN SMOKING PIPES

← ~~516-521~~

AGE EX-SMOKERS QUIT SMOKING
(Use for ex-smokers of cigarettes,
cigars and/or pipes)

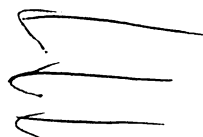
Leave blank if no answer
(not an ex-smoker)

30 = 30 years old

53 = 53 years old

60 = 60 years old

etc.



516-517 AGE EX-SMOKER QUIT SMOKING CIGARETTES [F: 553-554]
518-519 AGE EX-SMOKER QUIT SMOKING CIGARS
520-521 AGE EX-SMOKER QUIT SMOKING PIPES

~~522-524~~ INHALATION (Use for ex-smokers of cigarettes, cigars and/or pipes). (If more than one inhalation depth is checked, code deepest inhalation)

Leave blank if no answer (not an ex-smoker)
1 = Did not inhale
2 = Inhaled slightly
3 = Inhaled moderately
4 = Inhaled deeply
9 = Missing information (to be used when the person is an ex-smoker, but inhalation information is not recorded)

↑ 522 EX-SMOKER'S CIGARETTE INHALATION [F: 575]
↑ 523 EX-SMOKER'S CIGAR INHALATION
↑ 524 EX-SMOKER'S PIPE INHALATION

~~525-534~~ EX-SMOKER'S TOTAL YEARS OF SMOKING (Use for ex-smoker's of cigarettes, cigars and/or pipes.)

Leave blank if no answer (not an ex-smoker)
00 = less than 6 months
..
05 = 5 years
..
10 = 10 years
..
27 = 27 years
etc.

↑ 525-526 EX-SMOKER'S TOTAL YEARS OF SMOKING CIGARETTES [F: 573-574]
↑ 527-528 EX-SMOKER'S TOTAL YEARS OF SMOKING CIGARS
↑ 529-530 EX-SMOKER'S TOTAL YEARS OF SMOKING PIPES
↑ 531-532 EX-SMOKER'S YEARS OF SMOKING FILTERED CIGARETTES [F: 565-566]
↑ 533-534 EX-SMOKER'S YEARS OF SMOKING NON-FILTERED CIGARETTES [F: 569-570]

535-536 EX-SMOKER'S LAST BRAND OF CIGARETTE SMOKED [F: 557-558
(See Appendix E)
If more than one brand is listed,
take the first.

537 SIZE

Leave blank if no answer
1 = Regular
2 = King
3 = 100 mm
4 = 120 mm

538 FILTER/NON-FILTER
1 = Non-filter
2 = Filter

539 MENTHOL

Leave blank if no answer
1 = Yes
2 = No

540-541 YEARS SMOKED LAST BRAND [F: 561-562
(Code same as for current smokers)

542-550 FIRST BRAND OF CIGARETTE SMOKED

542-543 BRAND NAME [F: 576-577
(See Appendix E)

544 SIZE [F: 578

Leave blank if no answer
1 = Regular
2 = King
3 = 100 mm
4 = 120 mm

545 FILTER/NON-FILTER [F: 579
1 = Non-filter
2 = Filter

546 MENTHOL [F: 580

Leave blank if no answer
1 = Yes
2 = No

547-548 QUANTITY PER DAY [F: 581-582
(Code same as for current smokers)

549-550 YEARS SMOKED FIRST BRAND [F: 583-584
(Code same as for current smokers)

551-559 BRAND SMOKED LONGEST TIME

551-552 BRAND NAME [F: 585-586
(See Appendix E)

553 SIZE [F: 587

Leave blank if no answer

1 = Regular

2 = King

3 = 100 mm

4 = 120 mm

554 FILTER/NON-FILTER [F: 588

1 = Non-Filter

2 = Filter

555 MENTHOL [F: 589

Leave blank if no answer

1 = Yes

2 = No

556-557 QUANTITY PER DAY [F: 590-591
(Same code as for current smokers)

558-559 YEARS SMOKED LONGEST BRAND [F: 592-593
(Same code as for current smokers)

560 EVER CHEWED TOBACCO?

 Leave blank if no answer
 1 = Yes
 2 = No

561-562 AGE BEGAN CHEWING TOBACCO?

 Leave blank if no answer
 15 = 15 years old
 20 = 20 years old
 etc.

563-564 TIMES PER WEEK
 (Code number recorded)

 Leave blank if no answer
 01 = 1 time a week
 21 = 21 times a week
 etc.

565-566 YEARS OF CHEWING?

 Leave blank if no answer
 05 = 5 years
 25 = 25 years
 etc.

567 STILL CHEW TOBACCO?

 Leave blank if no answer
 1 = Yes
 2 = No

568 EVER USED SNUFF?

 Leave blank if no answer
 1 = Yes
 2 = No

569-570 AGE BEGAN USING SNUFF?
 (Same code as for chewing tobacco)

571-572 TIMES PER WEEK
 (Same code as for chewing tobacco)

573-574 YEARS OF SNUFF USE
 (Same code as for chewing tobacco)

575 STILL USE SNUFF?

 1 = Yes
 2 = No

576-593 BLANK (Used to pad out length to that
of female record)

594-599 Shipping box number (alphanumeric)

600-604 ZIP Code for place of residence at time
of enrollment

605 '1' Designates blue (male) form

NAME AND ADDRESS FILE LAYOUT

1-2 Division
3-5 Unit
6-8 Group
9-11 Researcher
12-13 Family !Family 00 Person 1 is Researcher
14 Person !Family 00 Person 2 is Substitute

15 Spouse Code: Person number of Spouse for this subject
16-44 Name
45-76 Address
77-89 City
90-91 State
92-96 Zip Code
97-106 Telephone Number (Researchers and Substitutes only)
97-99 Area Code
100-106 Telephone No.

107 Vital Status
A = Alive
D = Reported dead in 1984 follow-up
G = Reported dead in 1986 follow-up
U = Unknown
Q = Questionable status, under investigation

108 Change Flag
1 = A change in address was recorded in 1984
follow-up
2 = A change in address was recorded in 1986
follow-up

APPENDIX A
CANCER CODES

30	TUMOR, UNSPECIFIED	62	BRONCHUS, TRACHEA, LUNG
31	LYMPHOSARCOMA, RETICULUM CELL SARCOMA	63	PLEURA
32	HODGKINS	64	THYMUS, HEART, MEDIASTINUM
33	LYMPHOMA, UNSPECIFIED	65	ILL-DEFINED AND OTHER RESPIRATORY
34	MYELOMA	70	AIDS
35-39	LEUKEMIA	70	BONE, SPINE
40	LIP	71	CONNECTIVE TISSUE
41	TONGUE	72	MELANOMA
42	SALIVARY	73	SKIN, EAR
43	GUM	74	MALE & FEMALE BREAST
44	FLOOR OF MOUTH	79	UTERUS, UNSPECIFIED
45	MOUTH, UNSPECIFIED	80	CERVIX
46	OROPHARYNX, TONSIL	81	PLACENTA, CHORIOCARCINOMA
47	NASOPHARYNX	82	ENDOMETRIUM, CORPUS UTERUS
48	HYPOPHARYNX	83	OVARY, FALLOPIAN TUBE
49	PHARYNX, THROAT	84	VAGINAL, UNSPECIFIED & OTHER FEMALE ORGANS
50	ESOPHAGUS	85	PROSTATE
51	STOMACH	86	TESTIS
52	SMALL INTESTINE & DUODENUM	87	PENIS
53	COLON	88	BLADDER
54	RECTUM & ANUS	89	KIDNEY
55	LIVER	90	EYE
56	GALLBLADDER, EXTRAHEPATIC BILE DUCTS	91	BRAIN
57	PANCREAS	92	OTHER NERVOUS SYSTEM
58	PERITONEUM	93	THYROID
59	SPLEEN, ILL-DEFINED & OTHER DIGESTIVE ORGANS	94	OTHER ENDOCRINE GLANDS
60	NASAL CAVITY, MIDDLE EAR	99	MULTIPLE SITES, OTHER CANCERS NOT SPECIFIED
61	LARYNX		

APPENDIX B
OPERATION CODES

01	CANCER	32	SPLEEN
02	APPENDECTOMY	33	INTESTINES
03	TONSILLECTOMY	34	COLON
04	HERNIA	35	RECTUM
05	HEMORRHOIDECTOMY	36	KIDNEY
06	GALL BLADDER	37	BLADDER
07	GOITER	38	GLANDS
08	VASECTOMY	39	SKIN
09	BREAST	40	VEIN/ARTERIES
10	HYSTERECTOMY	41	LYMPH NODES
11	D & C	42	BACK
12	CAESARIAN SECTION	43	ARM
13	THYROID	44	HAND/FINGER
14	BYPASS	45	WRIST
15	PROSTATE	46	ELBOW
62	ULCER	47	SHOULDER
16	EAR	48	LEG
17	NOSE	49	FOOT
18	THROAT	50	ANKLE
19	EYES	51	KNEE
20	MOUTH	52	HIP
21	NECK	53	PELVIS
22	BRAIN	54	UTERUS
23	NERVOUS SYSTEM	55	CERVIX
24	HEART	56	OVARY
25	LUNG	57	FALLOPIAN TUBES
26	CHEST	58	OVIDUCT
27	STOMACH	59	GYNECOLOGICAL
28	DUODENUM	60	PENIS
29	ESOPHAGUS	61	TESTIS
30	LIVER	62	ULCER
31	PANCREAS	99	OTHER SPECIFIED

APPENDIX C
OCCUPATION CODES

- 00 Unemployed
- 01 TEACHER: School Superintendent, School Administrator,
Professor, Deans, Principals, Librarian
- 02 MANAGER
- 03 SALES (CLERK, RETAIL, STORE, CASHIER)
- 04 CARPENTER, LUMBER: Furniture maker, repair, refinisher; Logger;
Saw mill operatives; Wood worker; Wood cutter
- 05 ELECTRICIAN
- 06 FOREMAN
- 07 MACHINIST (MACHINE OPERATOR)
- 08 AUTO (MECHANIC, REPAIR, SERVICE STATION): Gas station attendant
- 09 PAINTER
- 10 PLUMBER
- 11 ASSEMBLER (IN FACTORY)
- 12 WELDER
- 13 TRUCK DRIVER (DELIVERYMAN, ROUTEMAN): Bus driver, Cab driver,
Taxi driver
- 14 CONSTRUCTION
- 15 FARMER (FARM HAND, FARM LABORER): Rancher, Fishermen
- 16 JANITOR, MAINTENANCE MAN: Handyman, Custodian
- 17 POLICE, DETECTIVE: Guards, Night watchman, FBI Agents, Watchmen
- 18 LAWYER, LEGAL PROFESSION, JUDGE, LAW CLERK, ATTORNEY
- 19 CLERGY, RABBI, MINISTER, PRIEST
- 20 MINER
- 21 HOUSEWIFE
- 22 OFFICE WORKER: SECRETARY, TYPIST, RECEPTIONIST, CLERICAL WORKER
- 23 BOOKKEEPER: Accountant
- 24 NURSE: RN
- 25 DOCTOR: PHYSICIAN, Ophthalmologist, General Practitioner,
Veterinarian
- 26 OTHER HOSPITAL WORKERS, NURSE'S AIDE, ORDERLY, Porters, Paramedic
- 27 BEAUTICIAN, COSMETOLOGIST, BARBER
- 28 SEWER, STITCHER (TEXTILES): Seamstress, Upholsterers
- 29 COOKS, FOOD PREPARATION, FOOD SERVICE: Bakers, Butchers, Chefs
- 30 WAITER, WAITRESS
- 31 MAID (Domestic)
- 32 RETIRED
- 33 LPN

34 DATA ENTRY OPERATORS, CRT OPERATORS, VID OPERATORS, PBX OPERATORS
35 FACTORY WORKERS
* * * *
36 Banking; Bank Appraiser, Brokers, Loan Officers
37 Dentist
38 Postman, mailman, Mail delivery person, Postal Service Worker,
Mail Carrier
39 Pharmacist; Mortician, Chemist, Funeral Director
40 Firemen, Fire fighter
41 Engineers (unspecified)
42 Real Estate Agents, Brokers; Insurance Agents, Brokers
43 Disabled
44 Executive, unspecified; Vice Presidents, Presidents
45 Telephone and telegraph operators
46 Social Workers, Therapist
47 Technicians: Laboratory, X-ray, Radio, etc.
48 Steel Mill operatives
49 Aides: Teacher's, School, Library, Day Care Workers,
Child Care Workers
50 Government Workers, unspecified Civil Servants, Civil Service
51 Photographer, Lithographer, Printer
52 Writer, Editor, Publisher, Newsmen, Newspaper person, Copywriter,
Advertising person
53 Shipyard Workers
54 Architect
55 Railroad Workers
56 Military
57 Laborer
58 Operator of Heavy Equipment
60 DRY CLEANERS
61 LAUNDRY WORKERS, Laundresses
62 Florists, Gardeners
63 Pilot
64 Oil Field Workers, Refinery workers
65 Pipefitters
66 Musicians
67 Dockworkers, Tugboat, Maritime Employees
97 Other
99 None

2-digit output code	Occupation
23	Accountant: Cost Accountant
52*	Advertising
49*	Aides: Teacher's, School, Library, Day Care
Worker	
36*	Appraiser
54*	Architect
11	ASSEMBLER
18	ATTORNEY
08	AUTO
29	Baker
36*	Banking
27	Barber
27	BEAUTICIAN
23	BOOKKEEPER
13	BUS DRIVER
29	Butcher
13	Cab Driver
04	CARPENTER
03	CASHIER
39*	Chemist
29	Chefs
49*	Child Care Worker
50*	Civil Servant, Civil Service
19	CLERGY
22	CLERICAL WORKERS
03	CLERK
14	CONSTRUCTION
29	COOKS
52*	Copy Writer
27	COSMETOLOGIST
46	Counselors
34	CRT OPERATORS
16	Custodian
34	DATA ENTRY OPERATORS
49*	Day Care Worker
01	Deans of Schools, Colleges, Universities
13	DELIVERYMAN
37*	Dentist
17	DETECTIVE
02	Directors
43*	Disabled
67	Dockworkers
25	DOCTOR
31	Domestic
60	Dry cleaners
52*	Editor
05	ELECTRICIAN
41*	Engineer (unspecified)
44*	Executives (unspecified)
35	FACTORY (worker, unspecified)

15	FARMER (laborers, farm hands, etc.)
17	FBI Agents
40*	Firemen (fire fighters, fire persons)
15	Fishermen
62	Florists
29	FOOD PREPARATION
06	FOREMAN
39*	Funeral Director
04	Furniture maker, repair, refinisher
62	Gardeners
08	Gas Station attendant
25	General Practitioner
50*	Government worker, Civil Servant
17	Guards
16	Handyman
26	HOSPITAL WORKER
21	HOUSEWIFE
42*	Insurance (agents, brokers, etc.)
16	JANITOR, MAINTENANCE
18	JUDGE
47*	Laboratory technician
57	Laborer
61	Laundry workers, laundresses
18	LAW CLERK
18	LAWYER
18	LEGAL PROFESSION
01	LIBRARIAN
51*	Lithographer
36*	Loan Officer
04	Logger
33	LPN
04	LUMBER
07	MACHINIST (MACHINE OPERATOR)
31	MAID
38*	Mailman, Mail delivery person, mail carrier
02	MANAGER
67	Maritime employees
08	MECHANIC
56*	MILITARY
20	MINER
19	Minister
39*	Mortician
66	Musicians
52*	Newspaper person, newsman
17	Night watchman
99*	None
24	NURSE
26	NURSE'S AIDE
22	OFFICE WORKER
64	Oil field workers
25	Ophthalmologist
26	ORDERLY
97	Other
02	OWNER

09	PAINTER
26	Paramedic, medical technician
34	PBX OPERATOR
39*	Pharmacist
51*	Photographer
25	PHYSICIAN
63	Pilot
65	Pipefitters
10	PLUMBER
17	POLICE
26	Porter
38*	Postman, postal service, postal clerk
44*	President
19	PRIEST
01	Professor
34	Programmer
01	Principal (school)
51*	Printer
52*	Publisher
19	RABBI
47*	Radio Technician
55*	Railroad Workers
15	Rancher
27	RECEPTIONIST
42*	Real Estate brokers, agents, etc.
64	Refinery workers
08	REPAIR
03	RETAIL
32	Retired
24	RN
13	ROUTEMAN
03	SALES
04	Sawmill workers, saw filers
01	School Administrators, Superintendent
28	Seamstress
22	SECRETARY
08	SERVICE STATION (workers, attendants)
28	SEWER
53*	Shipyard workers
46*	Social Worker
48*	Steel Mill operatives, workers
28	STITCHER
42	Stockbroker
03	STORE
13	Taxi driver
01	TEACHER
47*	Technicians (dental, M. D., X-ray)
36*	TELLER
28	TEXTILES
46*	Therapist
45*	Telephone operators
13	TRUCK DRIVERS
67	Tug boat workers
22	TYPIST

36*	Underwriters
00	UNEMPLOYED
28	Upholsterer
25	Veterinarian
34	VID OPERATORS
44*	Vice President
30	WAITER
30	WAITRESS
35	Warehouse workers
17	Watchman (night, day, guards, etc.)
12	WELDER
04	Wood Cutter, wood worker
52*	Writer
47*	X-ray technician

* New Occupational designations and codes

APPENDIX D
UPSETTING EVENTS CODES

00 None
99 None
Leave blank if no answer

DEATHS

01 Spouse
02 Child
03 Parent
04 Friend
05 Sibling
06 Other

ILLNESSES, INJURIES, ACCIDENTS

07 Self
08 Spouse
09 Child
10 Parent
11 Other

DIVORCES, SEPARATION

12 Self
13 Relative
14 Other

PROBLEMS WITH PEOPLE

15 Children
16 Other Family
17 Other

OCCUPATION

18 Tension
19 Change
20 Fired
21 Retired

OTHER

22	Moving
23	Financial matters
24	Taxes, Audits, IRS
25	Religious
26	Change in eating, drinking, smoking habits
27	Loss or Destruction of Property
28	Government Events
29	Problems with the law
30	Miscellaneous, Personal Ambitions, Sports Events
31	Other

APPENDIX E
CIGARETTE BRAND CODES

BRAND NAME	CODE	BRAND NAME	CODE
ALPINE	01	PARLIAMENT	51
BARCLAY	02	PARLIAMENT LIGHTS	52
BELAIRE	03	PAXTON	53
BELAIRE 100'S	04	PHILIP MORRIS FILTERED	54
BENSON & HEDGES	05	PHILIP MORRIS INTERNATIONAL	55
BENSON & HEDGES LIGHTS	06	RALEIGH FILTERED	56
BENSON & HEDGES 100'S	07	RALEIGH LIGHTS	57
CAMBRIDGE	08	SALEM	58
CAMEL FILTERED	09	SALEM LIGHTS	59
CAMEL LIGHTS	10	SALEM ULTRA	60
CARLTON	11	SALEM 100'S	61
CARLTON 100'S	12	SARATOGA	62
CHESTERFIELD FILTERED	13	SILVA THINS	63
DORAL	14	SPRING	64
DORAL II	15	TAREYTON	65
EVE	16	TAREYTON LIGHTS	66
FACT	17	TAREYTON ULTRA	67
GOLDEN LIGHTS	18	TRUE	68
GOLDEN LIGHTS 100'S	19	TRUE BLUE	68
KENT	20	TRUE GREEN	69
KENT LIGHTS	21	TRUE BLUE 100'S	70
KENT III 100'S	22	VANTAGE	71
KOOL FILTERED	23	VANTAGE ULTRA LIGHTS	72
KOOL MILDS	24	VICEROY	73
KOOL SUPER LIGHTS	25	VICEROY RICH LIGHTS	74
L & M	26	VIRGINIA SLIMS	75
L & M LIGHTS	27	WINSTON	76
L & M 100'S	28	WINSTON LIGHTS	77
LARK	29	WINSTON 100'S	78
LEMON TWIST	30	WINSTON ULTRA 100'S	79
LUCKY STRIKE FILTERED	31	CAMELS	80
MARLBORO	32	CHESTERFIELDS	81
MARLBORO LIGHTS	33	HERBERT TAREYTON	82
MARLBORO 100'S	34	KOOL	83

MAX	35	LUCKY STRIKE	84
MERIT	36	MIXED UNFILTERED	85
MERIT ULTRA	37	OLD GOLD	86
MERIT LIGHTS 100'S	38	OTHER UNFILTERED	87
MONTCLAIR	39	PALL MALL	88
MORE	40	PHILIP MORRIS	89
MULTIFILTER	41	PLAYERS	90
MIXED FILTER	42	RALEIGHS	91
NEWPORT	43	HAND ROLLED CIGARETTES:	94
NEWPORT LIGHTS	44	PRINCE ALBERT	
NOW	45	LOREDO	
OTHER FILTER	46	DRUM	
OLD GOLD FILTERED	47	BULL DURHAM	
PALL MALL FILTERED	48	GENERIC BRAND	95
PALL MALL EXTRA LIGHTS	49	WINCHESTER	96
PALL MALL LIGHTS	50	MIXED FILTERED & NON FILTERED	97
		UNSPECIFIED FILTERED & UNFILTERED	98
		NO ANSWER	99

APPENDIX F

ORAL CONTRACEPTIVE HISTORY (FEMALE ONLY)

Question 10d. If you stopped taking them, what was the reason?

Output Codes
Columns 525 - 526

Category of reason quit
using oral contraceptives

01	(Blood clots) Pulm embolism
02	(Severe Headaches), Migraines
03	Heart Attack
04	Hypertension, High Blood Pressure
05	Circulation problems, Thrombophlebitis Vein problems, Other vascular problems
06	Breast lumps, Sore breasts
07	Fibroid tumors, cysts
08	Excessive bleeding, Spotting, Irregular periods
09	Hysterectomy
10	Side Effects: Depression, Sickness, Nervousness, Stomach, Nausea, Swelling, Bad effects, etc.
11	(Unsure of Safety), Worried, Afraid of side effects, Health
12	(Doctor's advice)
13	(Started menopause), Age

14	Tubal ligation, Tubes tied, Sterilization
15	Vision problems
16	(Pregnancy)
17	(Weight gain)
18	Surgery, unspecified
19	IUD
20	(Vasectomy)
21	(Other reason)
22	Corrected Problem, Didn't need anymore

Reasons in parentheses indicate those reasons in use up until 1/18/83 by CISI. If more than one reason given, code the lowest numeric code.

APPENDIX G

DATA LAYOUT CHANGES: 1983 --- 1985

NEW DATA LAYOUT FOR MALE QUESTIONNAIRE: 1985

1985 Columns		1983 Columns		Content
1-371	371	1-371	371	Same for both versions
372-373	2	372-373	2	Current occupation cols 1-2
- -		374-381	8	Current occupation cols 3-10
374-375	2	382-383	2	How many years?
376-377	2	384-385	2	If retired last occup cols 1-2
- -		386-393	8	If retired last occup cols 3-10
378-379	2	394-395	2	Year retired
380-381	2	396-397	2	Other job cols 1-2
- -		398-405	8	Other job cols 3-10
382-466	85	406-490	85	Same for both versions
467	1	- -		Reserve for smoking summary
468	1	- -		Reserve for smoking summary
469-470	2	- -		Reserve for current brand tar level
471-575	105	491-595	105	Same for both versions
- -		596-634	39	To be dropped
576-593	18	- -		Blank - pad out to same length as female data record
594-599	6	635-640	6	Box no.
600-604	5	- -		ZIP Code
605	1	641	1	'1' for male (blue) form

NEW DATA LAYOUT FOR FEMALE QUESTIONNAIRE: 1985

1985 Columns		1983 Columns		Content
-----		-----		-----
1-371	371	1-371	371	Same for both versions
372-373	2	372-373	2	Current occupation cols 1-2
- -		374-381	8	Current occupation cols 3-10
374-375	2	382-383	2	How many years?
376-377	2	384-385	2	If retired last occup cols 1-2
- -		386-393	8	If retired last occup cols 3-1
378-379	2	394-395	2	Year retired
380-381	2	396-397	2	Other job cols 1-2
- -		398-405	8	Other job cols 3-10
382-488	107	406-512	107	Same for both versions
489	1	614	1	'None of above' from birth control matrix
490-540	51	513-563	51	Same for both versions
541	1	- -		Reserve for smoking summary
542-543	2	- -		Reserve for current brand tar level
544-593	50	564-613	50	Same for both versions
- -		615-634	20	To be dropped
594-599	6	635-640	6	Box no.
600-604	5	- -		ZIP Code
605	1	641	1	'2' for female (white) form

Division Number Identification
CPS II

01	Alabama	31	Nevada
02	Alask	32	New Hampshire
03	Arizona	33	New Jersey
04	Arkansas	34	New Mexico
06	California	35	New York City
07	Colorado	36	New York State
08	Connecticut	37	North Carolina
09	Delaware	38	North Dakota
10	Dist. Of Col.	39	Ohio
11	Florida	40	Oklahoma
12	Georgia	41	Oregon
13	Idaho	42	Pennsylvania
14	Illinois	43	Philadelphia
15	Indiana	44	Queens
16	Iowa	45	Rhode Island
17	Kansas	46	South Carolina
18	Kentucky	47	South Dakota
19	Louisiana	48	Puerto Rico
20	Maine	51	Tennessee
21	Maryland	52	Texas
22	Massachusetts	53	Utah
23	Michigan	54	Vermont
24	Milwaukee	55	Virginia
25	Minnesota	56	Washington State
26	Mississippi	57	Westchester
27	Missouri	58	Virginia
28	Montana	59	Wisconsin
29	Long Island	60	Wyoming
30	Nebraska	61	Hawaii

CANCER PREVENTION STUDY (1) CODEBOOK - MALES

COLUMNS

1 SEX
1=Male
2=Female

2-3 DATE OF BIRTH
A. Month (two digits)
i.e., 01 = January

4-5 B. Year (last two digits of year)
i.e., 26 = 1926

6-7 CURRENT AGE
If over 100, last two digits.

8-10 CURRENT WEIGHT (pounds)

11-12 HEIGHT (inches, without shoes)
i.e., 66 = 5 foot 6 inches

13 RACE
1 =White
2 =White and Hispanic
3 =Black
4 =Black and Hispanic
5 =Hispanic
6 =Oriental
7 =Other
If White and anything else except
Hispanic, code anything else.

- 14 MARITAL STATUS
 1 = Single
 2 = Separated
 3 = Widowed
 4 = Married
 5 = Divorced
- 15 RESPONDENT HAS/HAD CANCER
 1 = Yes
 2 = No
- HISTORY OF DISEASES:
 1 = History of this disease
 (disease checked)
 2 = Disease not checked
- 16 HEART DISEASE
- 17 STROKE
- 18 DIABETES
- 19 KIDNEY DISEASE
- 20 HAY FEVER
- 21 ASTHMA
- 22 EXERCISE
 1 = None
 2 = Slight
 3 = Moderate
 4 = Heavy
- 23 CURRENTLY SICK
 1 = Yes
 2 = No

- 24 DRINKING WATER SUPPLY
1 = City supply
2 = Private well
3 = Other only
4 = City supply and private well
5 = City supply and other
6 = Private well and other
7 = All three

BEVERAGE CONSUMPTION:

- Amount per day, i.e., 10 = 10 per day, etc.
50 = Seasonal, no amount specified
96 = Same as 50
97 = Checked, but no quantity given
98 = Less than 1 a day but at least 3 times
per week
99 = Occasional, now and then, once in a while
- 25-26 BEER
- 27-28 WINE
- 29-30 HARD LIQUOR

OCCUPATIONS:

- 31-32 CURRENT OCCUPATION
(See Appendix B)
- 33-34 NO. OF YEARS
- 35-36 IF RETIRED, LAST OCCUPATION
(See Appendix B)
- 37-38 YEAR RETIRED (last two digits of year)
- 39-40 OTHER JOB HELD FOR LONGEST PERIOD OF TIME
(See Appendix B)
- 41-42 NO. OF YEARS

OCCUPATION EXPOSURES:

- 1 = Yes, exposed
- 2 = No

- 43 ASBESTOS
- 44 CHEMICALS/ACIDS/SOLVENTS
- 45 COAL OR STONE DUSTS
- 46 COAL TAR/PITCH/ASPHALT
- 47 DIESEL ENGINE EXHAUST
- 48 DYES
- 49 FORMALDEHYDE
- 50 GASOLINE EXHAUST
- 51 PESTICIDES/HERBICIDES
- 52 TEXTILE FIBERS/DUSTS
- 53 WOOD DUST
- 54 X-RAYS/RADIOACTIVE MATERIALS

55 EDUCATION

- 1 = 8th grade or less
- 2 = Some High School
- 3 = High School Graduate
- 4 = Vocational/Trade School
- 5 = Some College
- 6 = College Graduate
- 7 = Graduate School

56 EVER SMOKED CIGARETTES, CIGARS OR PIPES?

- 1 = Yes
- 2 = No

CURRENT CIGARETTE SMOKER:

- 57-58 QUANTITY CIGARETTES PER DAY
e. g., 05 = 5 a day, 19 = 19 a day, etc.
95 = 95 or more
99 = Occasional (and less than 1 a day)
- 59-60 AGE BEGAN SMOKING CIGARETTES
i. e., 08 = 8 years old, 17 = 17 years, etc.
- 61 CIGARETTE INHALATION
1 = Do not inhale
2 = inhale slightly
3 = inhale moderately
4 = inhale deeply
9 = missing information
- TOTAL YEARS OF SMOKING:
00 = Less than 6 months
i. e., 04 = 4 years, 10 = 10 years, etc.
- 62-63 TOTAL YEARS OF SMOKING CIGARETTES
- 64-65 TOTAL YEARS SMOKED FILTERED CIGARETTES
- 66-67 TOTAL YEARS SMOKED NON-FILTERED CIGARETTES
- 68-69 CURRENT CIGARETTE BRAND
(See Appendix C)
- 70 SIZE OF CIGARETTE
1 = Regular
2 = King
3 = 100 mm
4 = 120 mm
- 71 FILTER
1 = Non-filtered
2 = Filtered
- 72 MENTHOL
1 = Yes
2 = No

EX-SMOKER

73-74 QUANTITY OF CIGARETTES PER DAY
i.e., 05 = 5 a day, 19 = 19 a day, etc
79 = Occasional one less than 1 a day

75 VITAL STATUS

A = Alive

U = Unknown

D = "

0 = Dead

C = "

K = "

DATE OF DEATH

76-77 A. Month (two digits)

i.e., 01 = January

78-79 B. Year (last two digits of year)

i.e., 83 = 1983

80-81 CAUSE OF DEATH
(See Appendix A)

CANCER PREVENTION STUDY II CODEBOOK - FEMALES

- 1 SEX
 1=Male
 2=Female
- 2-3 DATE OF BIRTH
 A Month (two digits)
 i.e., 01 = January
 B Year (last two digits of year)
 i.e., 06 = 1996
- 6-7 CURRENT AGE
 i.e., 58 = 58 years old, 77 = 77 years old,
 if over 100, list two digits.
- 8-10 CURRENT WEIGHT (pounds)
- 11-12 HEIGHT (inches, without shoes)
 i.e., 66 = 5 foot 6 inches
- 13 RACE
 1 =White
 2 =White and Hispanic
 3 =Black
 4 =Black and Hispanic
 5 =Hispanic
 6 =Oriental
 7 =Other
 If White and anything else except
 Hispanic, code anything else.

14 MARITAL STATUS
 1 = Single
 2 = Separated
 3 = Widowed
 4 = Married
 5 = Divorced

15 RESPONDENT HAS/HAD CANCER
 1 = Yes
 2 = No

HISTORY OF DISEASES
 1 = History of this disease
 (disease checked)
 2 = disease not checked

16 HEART DISEASE

17 STROKE

18 EXERCISE
 1 = None
 2 = Slight
 3 = Moderate
 4 = Heavy

19 CURRENTLY SICK
 1 = Yes
 2 = No

BEVERAGE CONSUMPTION:

Amount per day, i.e., 10 = 10 per day, etc.
 50 = Seasonal, no amount specified
 95 = Same as 50
 97 = Checked, but no quantity given
 98 = Less than 1 a day but at least 3 times
 per week
 99 = Occasional, now and then, once in a while

20-21 BEER

22-23 WINE

24-25 HARD LIQUOR

OCCUPATIONS:

- 26-27 CURRENT OCCUPATION
(See Appendix B)
- 28-29 NO. OF YEARS
- 30-31 IS RETIRED, LAST OCCUPATION
(See Appendix B)
- 32-33 YEAR RETIRED (last two digits of year)
- 34-35 OTHER JOB HELD FOR LONGEST PERIOD OF TIME
(See Appendix B)
- 36-37 NO. OF YEARS

OCCUPATION EXPOSURES.

- 1 = Yes, exposed
2 = No

- 38 ASBESTOS
- 39 CHEMICALS/ACIDS/SOLVENTS
- 40 COAL OR STONE DUSTS
- 41 COAL TAR/PITCH/ASPHALT
- 42 DIESEL ENGINE EXHAUST
- 43 DYES
- 44 FORMALDEHYDE
- 45 GASOLINE EXHAUST
- 46 PESTICIDES/HERBICIDES
- 47 TEXTILE FIBERS/DUSTS
- 48 WOOD DUST
- 49 X-RAYS/RADIOACTIVE MATERIALS

- 50 EDUCATION
1 = 8th grade or less
2 = Some High School
3 = High School Graduate
4 = Vocational/Trade School
5 = Some College
6 = College Graduate
7 = Graduate School
- 51 EVER SMOKED CIGARETTES, CIGARS OR PIPES?
1 = Yes
2 = No
- 52-53 CURRENT SMOKER, QUANTITY CIGARETTES PER DAY
i.e., 05 = 5 a day, 19 = 19 a day, etc.
95 = 95 or more
99 = Occasional (and less than 1 a day)
- 54-55 EX-SMOKER, QUANTITY CIGARETTES PER DAY
i.e., 05 = 5 a day, 19 = 19 a day, etc.
95 = 95 or more
99 = Occasional (and less than 1 a day)
- 56-57 AGE CURRENT SMOKER BEGAN SMOKING
i.e., 08 = 8 years old, 17 = 17 years, etc.
- 58-59 AGE EX-SMOKER BEGAN SMOKING
i.e., 08 = 8 years old, 17 = 17 years, etc.
- 60-61 AGE EX-SMOKER QUIT SMOKING
i.e., 08 = 8 years old, 17 = 17 years, etc.
- 62-63 MOST RECENT BRAND SMOKED BY CURRENT SMOKER
(See Appendix C)

- 64-65 TOTAL YEARS OF FILTERED CIGARETTE SMOKING
BY CURRENT SMOKER
00 = Less than 6 months
i.e., 03 = 3 years, 15 = 15 years, etc.
- 66-67 TOTAL YEARS OF NON-FILTERED CIGARETTES SMOKED
BY CURRENT SMOKER
00 = Less than 6 months
i.e., 03 = 3 years, 15 = 15 years, etc.
- 68-69 TOTAL YEARS OF SMOKING FOR CURRENT SMOKER
00 = Less than 6 months
i.e., 03 = 3 years, 15 = 15 years, etc.
- 70 CIGARETTE INHALATION
1 = Do not inhale
2 = Inhale slightly
3 = Inhale moderately
4 = Inhale deeply
- 71 VITAL STATUS
A = Alive
U = Unknown
Q = "
D = Dead
G = "
K = "
- 72-73 DATE OF DEATH
A. Month (two digits)
i.e., 01 = January
- 74-75 B. Year (last two digits of year)
i.e., 83 = 1983
- 76-77 CAUSE OF DEATH
(See Appendix A)

APPENDIX A

CAUSE OF DEATH CODES

CODE	ICD 9TH REV	TITLE
01	410-414	ISCHEMIC HEART DISEASE INCLUDES MYOCARDIAL INFARCTION, CORONARY OCCLUSION, SCLEROSIS, THROMBOSIS, INSUFFICIENCY ANGINA PECTORIS, ARTERIOSCLEROTIC HEART DISEASE
02	390-398	RHEUMATIC FEVER AND HEART DISEASE INCLUDES MITRAL STENOSIS, INSUFFICIENCY
03	401-405	HYPERTENSIVE HEART DISEASE INCLUDES HYPERTENSIVE RENAL DISEASE, NEPHROSCLEROSIS, CARDIOVASCULAR RENAL DISEASE
04	415-417	PULMONARY HEART DISEASE INCLUDES PULMONARY EMBOLISM COR PULMONALE
0A 05	420-429	OTHER FORMS OF HEART DISEASE INCLUDES PERICARDITIS, ENDOCARDITIS (EXCEPTIONS), ACUTE MYOCARDITIS, MITRAL VALVE INSUFFICIENCY (EXCEPT RHEUMATIC) AORTIC STENOSIS (NOT RHEUMATIC) CARDIOPATHY, BUNDLE BRANCH BLOCK, HEART BLOCK, STOKES-ADAMS SYNDROME TACHYCURDIA, VENTRICULAR FIBRILLATION CARDIAC ARREST, CONGESTIVE HEART FAILURE MYOCARDITIS NOS, MYOCARDIAL DEGENERATION CARDIOVASCULAR DISEASE, CARDIOMEGALY, HEART FAILURE, CARDIAC INSUFFICIENCY
06	430-438	CEREBROVASCULAR DISEASE INCLUDES SUBARACHINOID, INTERCEREBRAL HEMORRHAGE, BASILAR, CAROTID OR VERTEBRAL EMBOLISM OR THROMBOSIS, EMBOLISM CEREBROVASCULAR ACCIDENT (CVA), STROKE, APOPLEXY, CEREBRAL ARTERIOSCLEROSIS, ANEVRYSM
07	440	ARTERIOSCLEROSIS EXCLUDES ARTERIOSCLEROSIS OF CORONARY CEREBRAL, MESENTERIC,

		PULMONARY ARTERIES.
		ARTERIOSCLEROTIC VASCULAR DISEASE (ASVD)
	441	AORTIC ANEURYSM
		INCLUDES DISSECTING, ABDOMINAL, THORACIC.
		RUPTURED ANEURYSMS.
09	443	PERIPHERAL VASCULAR DISEASE
		INCLUDES BUERGER'S DISEASE, THROMBOANGIITIS
		OBLITERANS, RAYNAUD'S DISEASE.
10	442, 444-448	OTHER ARTERIAL AND VENOUS DISEASES.
	451-459	INCLUDES ANEURYSMS OF RENAL AND ILIAC
		ARTERIES, ARTERIAL EMBOLISM (EXCEPT
		PULMONARY) ARTERIOVENOUS FISTULA, PHLEBITIS,
		THROMBOPHLEBITIS, VENOUS EMBOLISM HYPOTENSIO,
		ESOPHAGEAL VARICES.
11	010-012	PULMONARY TUBERCULOSIS
12	250	DIABETES MELLITUS
13	480-489	PNEUMONIA AND INFLUENZA
		INCLUDES VIRAL AND PNEUMO COCCAL PNEUMONIA,
		BRONCHOPNEUMONIA EXCLUDES HYPOSTATIC OR
		PASSIVE PNEUMONIA, PULMONARY EDEMA, PULMONARY
		CONGESTIVE
14	490, 491	BRONCHITIS
		INCLUDES BRONCHITIS NOS, CHRONIC BRONCHITIS
		EXCLUDES ACUTE BRONCHITIS
15	492	EMPHYSEMA
16	493	ASTHMA
17	496	CHRONIC OBSTRUCTIVE LUNG DISEASE
18	460-478,	ALL OTHER PULMONARY DISEASES
	494, 495	
	500-519	
19	531-534	DUODENAL OR GASTRIC ULCER
20	571	CIRRHOSIS OF LIVER
21	574, 575	CHOLELITHIASIS AND CHOLESCYSTITIS
22	520-530,	OTHER DIGESTIVE DISEASES
	535-570,	
	572-573,	
	576-579	
23	380-589	NEPHRITIS AND NEPHROSIS
		INCLUDES ACUTE AND CHRONIC RENAL FAILURE
24	600	BENIGN PROSTATIC HYPERTROPHY
25	580-599,	ALL OTHER GENITOURINARY DISEASES
	601-629	
26	291, 303	ALCOHOLISM
27		ACCIDENTS
2A		SUICIDE
2B		HOMICIDE
28		ALL OTHER SPECIFIED CAUSES
29	780-799	ILL DEFINED CAUSES
30	210-229	BENIGN TUMORS
31	200	LYMPHOSARCOMA AND RETICULOSARCOMA
32	201	HODGKIN'S DISEASE
33	202	OTHER LYMPHOMA, MYCOSIS FUNGOIDES
34	203	MULTIPLE MYELOMA
35	204	LYMPHOID LEUKEMIA
	205	MYELOID LEUKEMIA

206	206	MONOCYTIC LEUKEMIA
207	207	OTHER LEUKEMIA
208	208	LEUKEMIA, NOT SPECIFIED
40	140	LIP
41	141	TONGUE
42	142	SALIVARY GLANDS
43	143	GUM
44	144	FLOOR OF MOUTH
45	145	MOUTH, UNSPECIFIED
46	146	OROPHARYNX, TONSIL
47	147	NASOPHARYNX
48	148	HYPOPHARYNX, PYRIFORM SINUS
49	149	PHARYNX, NOT SPECIFIED
50	150	ESOPHAGUS
51	151	STOMACH
52	152	SMALL INTESTINE
53	153	COLON
54	154	RECTUM
55	155	LIVER AND INTRAHEPATIC BILE DUCTS
56	156	GALL BLADDER AND EXTRAHEPATIC BILE DUCT
57	157	PANCREAS
58	158	RETROPERITONEUM AND PERITONEUM
59	159	OTHER AND ILL-DEFINED DIGESTIVE ORGANS
60	160	NASAL CAVITY MIDDLE EAR AND ACCESSORY SINUSES
61	161	LARYNX
62	162	TRACHEA, BRONCHUS AND LUNG
63	163	PLEURA
64	164	THYMUS, HEART AND MEDIASTINUM
65	165	OTHER PARTS OF RESPIRATORY SYSTEM AND ILL-DEFINED
70	170	BONE
71	171	CONNECTIVE TISSUE INCLUDES ABDOMINAL WALL, GROIN BACK, AND SARCOMAS OF UNSPECIFIED SITES
72	172	MELANOMA (EXCLUDES MELANOMAS OF GENITAL ORGANS)
73	173	OTHER CANCERS OF SKIN
74	174, 175	BREAST
79	179	UTERUS, PART NOT SPECIFIED
7C	179	AIDS/DAPOSI SARCOMA
80	180	CERVIX
81	181	PLACENTA, CHORIOCARCINOMA
82	182	CORPUS, BODY OF UTERUS
83	183	OVARY, FALLOPIAN TUBE, BROAD LIGAMENT
84	184	OTHER AND UNSPECIFIED FEMALE GENITAL ORGANS
85	185	PROSTATE
86	186	TESTIS
87	187	PENIS AND OTHER MALE GENITAL ORGANS
88	188	BLADDER
89	189	KIDNEY AND OTHER AND UNSPECIFIED URINARY ORGANS INCLUDES RENAL PELVIS, URETER, URETHRA
90	190	EYE
91	191	BRAIN
92	192	OTHER AND UNSPECIFIED PARTS OF NERVOUS

193	SYSTEM
194	THYROID
195-199	OTHER ENDOCRINE GLANDS
	OTHER AND UNSPECIFIED SITES

APPENDIX B
OCCUPATION CODES

- 00 Unemployed
- 01 TEACHER: School Superintendent, School Administrator,
Professor, Deans, Principals, Librarian
- 02 MANAGER
- 03 SALES (CLERK, RETAIL, STORE, CASHIER)
- 04 CARPENTER, LUMBER: Furniture maker, repair, refinisher;
Logger; Saw mill operatives; Wood worker; Wood cutter
- 05 ELECTRICIAN
- 06 FOREMAN
- 07 MACHINIST (MACHINE OPERATOR)
- 08 AUTO (MECHANIC, REPAIR, SERVICE STATION) Gas station
attendant
- 09 PAINTER
- 10 PLUMBER
- 11 ASSEMBLER (IN FACTORY)
- 12 WELDER
- 13 TRUCK DRIVER (DELIVERYMAN, ROUTEMAN): Bus driver, Cab driver,
Taxi driver
- 14 CONSTRUCTION
- 15 FARMER (FARM HAND, FARM LABORER): Rancher, Fishermen
- 16 JANITOR, MAINTENANCE MAN: Handyman, Custodian
- 17 POLICE, DETECTIVE: Guards, Night watchman, FBI Agents,
Watchmen
- 18 LAWYER, LEGAL PROFESSION, JUDGE, LAW CLERK, ATTORNEY
- 19 CLERGY, RABBI, MINISTER, PRIEST
- 20 MINER
- 21 HOUSEWIFE
- 22 OFFICE WORKER: SECRETARY, TYPIST, RECEPTIONIST,
CLERICAL WORKER
- 23 BOOKKEEPER: Accountant
- 24 NURSE: RN
- 25 DOCTOR: PHYSICIAN, Ophthalmologist, General Practitioner,
Veterinarian
- 26 OTHER HOSPITAL WORKERS, NURSE'S AIDE, ORDERLY, Porters,
Paramedics
- 27 BEAUTICIAN, COSMETOLOGIST, BARBER
- 28 SEWER, STITCHER (TEXTILES): Seamstress, Uphoisterers
- 29 COOKS, FOOD PREPARATION, FOOD SERVICE: Bakers, Butchers,
Chefs

30 WAITER, WAITRESS
31 MAID (Domestic)
32 RETIRED
33 LPN
34 DATA ENTRY OPERATORS, CRT OPERATORS, VID OPERATORS,
PBX OPERATORS
35 FACTORY WORKERS
36 Banking; Bank Appraiser, Brokers, Loan Officers
37 Dentist
38 Postman, mailman, Mail delivery person, Postal Service
Worker, Mail Carrier
39 Pharmacist; Mortician, Chemist, Funeral Director
40 Firemen, Fire fighter
41 Engineers (unspecified)
42 Real Estate Agents, Brokers, Insurance Agents, Brokers
43 Disabled
44 Executive, unspecified: Vice Presidents, Presidents
45 Telephone and telegraph operators
46 Social Workers, Therapist
47 Technicians Laboratory, X-ray, Radio, etc.
48 Steel Mill operatives
49 Aides: Teacher's, School, Library, Day Care Workers,
Child Care Workers
50 Government Workers, unspecified: Civil Servants,
Civil Service
51 Photographer, Lithographer, Printer
52 Writer, Editor, Publisher, Newsmen, Newspaper person,
Copywriter, Advertising person
53 Shipyard Workers
54 Architect
55 Railroad Workers
56 Military
57 Laborer
58 Operator of Heavy Equipment
60 DRY CLEANERS
61 LAUNDRY WORKERS, Laundresses
62 Florists, Gardeners
63 Pilot
64 Oil Field Workers, Refinery workers
65 Pipefitters
66 Musicians
67 Dockworkers, Tugboat, Maritime Employees
97 Other
99 None

APPENDIX C

CIGARETTE BRAND CODES

BRAND NAME	CODE	BRAND NAME	CODE
ALPINE	01	PARLIAMENT	61
BARCLAY	02	PARLIAMENT LIGHTS	62
BELAIRE	03	PAXTON	63
BELAIRE 100'S	04	PHILIP MORRIS FILTERED	64
BENSON & HEDGES	05	PHILIP MORRIS INTERNATIONAL	65
BENSON & HEDGES LIGHTS	06	RALEIGH FILTERED	66
BENSON & HEDGES 100'S	07	RALEIGH LIGHTS	67
CAMBRIDGE	08	SALEM	68
CAMEL FILTERED	09	SALEM LIGHTS	69
CAMEL LIGHTS	10	SALEM ULTRA	70
CARLTON	11	SALEM 100'S	71
CARLTON 100'S	12	SARATOGA	72
CHESTERFIELD FILTERED	13	SILVA THINS	73
DORAL	14	SPRING	74
DORAL II	15	TAREYTON	75
EVE	16	TAREYTON LIGHTS	76
FACT	17	TAREYTON ULTRA	77
GOLDEN LIGHTS	18	TRUE	78
GOLDEN LIGHTS 100'S	19	TRUE BLUE	79
KENT	20	TRUE GREEN	80
KENT LIGHTS	21	TRUE BLUE 100'S	81
KENT III 100'S	22	VANTAGE	82
KOOL FILTERED	23	VANTAGE ULTRA LIGHTS	83
KOOL MILDS	24	VICEROY	84
KOOL SUPER LIGHTS	25	VICEROY RICH LIGHTS	85
L & M	26	VIRGINIA SLIMS	86
L & M LIGHTS	27	WINSTON	87
L & M 100'S	28	WINSTON LIGHTS	88
LARK	29	WINSTON 100'S	89
LEMON TWIST	30	WINSTON ULTRA 100'S	90
LUCKY STRIKE FILTERED	31	CAMELS	91
MARLBORO	32	CHESTERFIELDS	92
MARLBORO LIGHTS	33	HERBERT TAREYTON	93
MARLBORO 100'S	34	KOOL	94
MAX	35	LUCKY STRIKE	95

MERIT	36	MIXED UNFILTERED	45
MERIT ULTRA	37	OLD GOLD	46
MERIT LIGHTS 100'S	38	OTHER UNFILTERED	47
MONTCLAIR	39	PALL MALL	48
MORE	40	PHILIP MORRIS	49
MULTIFILTER	41	PLAYERS	50
MIXED FILTER	42	RALEIGHS	51
NEWPORT	43	HAND ROLLED CIGARETTES.	52
NEWPORT LIGHTS	44	PRINCE ALBERT	
NOW	45	LOREDO	
OTHER FILTER	46	DRUM	
OLD GOLD FILTERED	47	BULL DURHAM	
PALL MALL FILTERED	48	GENERIC BRAND	53
PALL MALL EXTRA LIGHTS	49	WINCHESTER	54
PALL MALL LIGHTS	50	MIXED FILTERED	
		& NON FILTERED	55
		UNSPECIFIED FILTERED	
		& UNFILTERED	56
		NO ANSWER	57