

1473 libname spssdata dbspssx 'c:\spssdata';  
NOTE: Serial Number ENG7- U02716- 972126  
NOTE: Registered to  
NOTE: Organization jhu  
NOTE: INDIVIDUAL USER LICENSE

NOTE: Libref SPSSDATA was successfully assigned as follows:

Engine: DBSPSSX  
Physical Name: c:\spssdata

1474 options ps=58 ls=70 nocenter pageno=1

1475 compress=yes obs=max;

1476

1477 \* each card for each dataset is read into a separate SAS

1477! dataset,

1478 then all are merged by the nindb number;

1479 \*The nindb number is each person's unique identifying number;

1480 \*All data is labeled by field and card number. For example,

1480! field 27

1481 on card 1202 would be f27\_1202.

1482 \*Some fields have multiple parts. In these cases, each part is

1483 consecutively labeled a, b, and so on after the field number, in

1483! the order

1484 given in the codebook (ex. f27a1202);

1485 \*All dates, or time amounts, including days, weeks, months, and

1485! years, are

1486 divided into their separate time elements within a field. For

1486! example, if

1487 field 6 gives month, day, and year, the written input is f06a

1487! for month,

1488 f06b for day, and f06c for year;

1489

1490

1491

1492 \*Virology and serology files consist of 5 datasets, 14 cards, 19

1492! studies.

1493

1494 \*Input serum specimens, card number 0806;

1495 \*NOTE: A card is present for each serum specimen with columns

1495! 1-80 as below.

1496 Almost all cards have multiple specimens;

1497 \*NOTE: In the codebook, some fields are stated that they may be

1497! blank if not punched.

1498 These fields are indicated by the note 'may be blank' after the

1498! variable number;

1499

1500 data ser\_0806;

1501 \*NOTE: A card is present for each serum specimen with columns

1501! 1-80 as below.

1502 Almost all cards have multiple specimens;

1503

1504 infile

1505 'C:\Documents and Settings\john\Desktop\cpp cd 1 ASCII data

1505! & original fiche documentation PDF\national archives cpp

```

1505! ASCII\card0806. asc' lrecl=81;
1506
1507 * uses column input;
1508 input cardnumb 1 @; * @ allows the conditional input;
1509 if cardnumb=0;
1510 input /* condition*/
1511 nindb      6-14
1512 site      6-7
1513 familyno  8-12
1514 pregnancy 13
1515 plurality 14
1516 person    13-14
1517 sitefam   6-12
1518 card0806 1-4
1519 rev0806   5
1520 id0806    6-14 /*same as NINDB number*/
1521 f05_0806  $ 15-28 /*Patients last name -- may be blank*/
1522 f06_0806  $ 29 /*First letter of patients first name -- may
1522! be blank*/
1523 f07_0806  30-31
1524 f08a0806  32-33 /*Month*/
1525 f08b0806  34-35 /*Day*/
1526 f08c0806  36-37 /*Year*/
1527 f09a0806  38-39 /*Month*/
1528 f09b0806  40-41 /*Day*/
1529 f09c0806  42-43 /*Year*/
1530 f10_0806  44
1531 f11_0806  45-46
1532 f12_0806  47-51 /*Blank*/
1533 f13_0806  $ 52-53
1534 f14_0806  54-56 /*Shipment number -- may be blank*/
1535 f15a0806  57-58 /*Month*/
1536 f15b0806  59-60 /*Day*/
1537 f15c0806  61-62 /*Year*/
1538 f16_0806  63 /*Number of vials -- may be blank*/
1539 f17a0806  64-65
1540 f17b0806  66
1541 f17c0806  67
1542 f18a0806  68-69 /*All of field 18 may be blank or all 0's if
1542! there was not a vial II */
1543 f18b0806  70
1544 f18c0806  71
1545 f19a0806  72-73 /*All of field 19 may be blank or all 0's if
1545! there was not a vial III */
1546 f19b0806  74
1547 f19c0806  75
1548 f20a0806  76-77 /*All of field 20 may be blank or all 0's if
1548! there was not a vial IV */
1549 f20b0806  78
1550 f20c0806  79
1551 f21_0806  80 /* A 0 or blank indicates it was not
1551! applicable*/ ;
1552 run;

```

NOTE: The infile 'C:\Documents and Settings\john\Desktop\cpp cd 1  
ASCII data & original fiche documentation PDF\national  
archives cpp ASCII\card0806.asc' is:

File Name=C:\Documents and Settings\john\Desktop\cpp cd 1  
ASCII data & original fiche documentation PDF\national  
archives cpp ASCII\card0806.asc,  
RECFM=V, LRECL=81

NOTE: Invalid data for f11\_0806 in line 72674 45-46.

RULE: ----+----1----+----2----+----3----+----4----+----5----+----6  
72674 08060151106519 200808620318622!9 230500910  
61 62430103010301030101 80

cardnumb=0 nindb=151106519 site=15 familyno=11065 pregnancy=1  
plurality=9 person=19 sitefam=1511065 card0806=806 rev0806=0  
id0806=151106519 f05\_0806= f06\_0806= f07\_0806=20 f08a0806=8  
f08b0806=8 f08c0806=62 f09a0806=3 f09b0806=18 f09c0806=62 f10\_0806=2  
f11\_0806=. f12\_0806=. f13\_0806=23 f14\_0806=50 f15a0806=9 f15b0806=10  
f15c0806=62 f16\_0806=4 f17a0806=30 f17b0806=1 f17c0806=0 f18a0806=30  
f18b0806=1 f18c0806=0 f19a0806=30 f19b0806=1 f19c0806=0 f20a0806=30  
f20b0806=1 f20c0806=0 f21\_0806=1 \_ERROR\_=1 \_N\_=72674

NOTE: Invalid data for f12\_0806 in line 130418 47-51.

130418 08060501261719 16021965102764126R2195R21950219  
61 6543010301030103010 80

cardnumb=0 nindb=501261719 site=50 familyno=12617 pregnancy=1  
plurality=9 person=19 sitefam=5012617 card0806=806 rev0806=0  
id0806=501261719 f05\_0806= f06\_0806= f07\_0806=16 f08a0806=2  
f08b0806=19 f08c0806=65 f09a0806=10 f09b0806=27 f09c0806=64 f10\_0806=1  
f11\_0806=26 f12\_0806=. f13\_0806=R2 f14\_0806=195 f15a0806=2 f15b0806=19  
f15c0806=65 f16\_0806=4 f17a0806=30 f17b0806=1 f17c0806=0 f18a0806=30  
f18b0806=1 f18c0806=0 f19a0806=30 f19b0806=1 f19c0806=0 f20a0806=30  
f20b0806=1 f20c0806=0 f21\_0806=. \_ERROR\_=1 \_N\_=130418

NOTE: Invalid data for f12\_0806 in line 130452 47-51.

130452 08060501262619 19030565102264121R219 R21970305  
61 6543010301030103010 80

cardnumb=0 nindb=501262619 site=50 familyno=12626 pregnancy=1  
plurality=9 person=19 sitefam=5012626 card0806=806 rev0806=0  
id0806=501262619 f05\_0806= f06\_0806= f07\_0806=19 f08a0806=3  
f08b0806=5 f08c0806=65 f09a0806=10 f09b0806=22 f09c0806=64 f10\_0806=1  
f11\_0806=21 f12\_0806=. f13\_0806=R2 f14\_0806=197 f15a0806=3 f15b0806=5  
f15c0806=65 f16\_0806=4 f17a0806=30 f17b0806=1 f17c0806=0 f18a0806=30  
f18b0806=1 f18c0806=0 f19a0806=30 f19b0806=1 f19c0806=0 f20a0806=30  
f20b0806=1 f20c0806=0 f21\_0806=. \_ERROR\_=1 \_N\_=130452

NOTE: Invalid data for nindb in line 131586 6-14.

NOTE: Invalid data for familyno in line 131586 8-12.

NOTE: Invalid data for sitefam in line 131586 6-12.

NOTE: Invalid data for id0806 in line 131586 6-14.

131586 08060551J23919 24061865122964418 042300810  
61 6543010301030103010 80

cardnumb=0 nindb=. site=55 familyno=. pregnancy=1 plurality=9  
person=19 sitefam=. card0806=806 rev0806=0 id0806=. f05\_0806=  
f06\_0806= f07\_0806=24 f08a0806=6 f08b0806=18 f08c0806=65 f09a0806=12

f09b0806=29 f09c0806=64 f10\_0806=4 f11\_0806=18 f12\_0806=. f13\_0806=04  
f14\_0806=230 f15a0806=8 f15b0806=10 f15c0806=65 f16\_0806=4 f17a0806=30  
f17b0806=1 f17c0806=0 f18a0806=30 f18b0806=1 f18c0806=0 f19a0806=30  
f19b0806=1 f19c0806=0 f20a0806=30 f20b0806=1 f20c0806=0 f21\_0806=.  
\_ERROR\_=1 \_N\_=131586

NOTE: Invalid data for nindb in line 131587 6-14.

NOTE: Invalid data for familyno in line 131587 8-12.

NOTE: Invalid data for sitefam in line 131587 6-12.

NOTE: Invalid data for id0806 in line 131587 6-14.

131587 08060551J23919 24061865122964418 082381005  
61 65230203020 80

cardnumb=0 nindb=. site=55 familyno=. pregnancy=1 plurality=9  
person=19 sitefam=. card0806=806 rev0806=0 id0806=. f05\_0806=  
f06\_0806= f07\_0806=24 f08a0806=6 f08b0806=18 f08c0806=65 f09a0806=12  
f09b0806=29 f09c0806=64 f10\_0806=4 f11\_0806=18 f12\_0806=. f13\_0806=08  
f14\_0806=238 f15a0806=10 f15b0806=5 f15c0806=65 f16\_0806=2 f17a0806=30  
f17b0806=2 f17c0806=0 f18a0806=30 f18b0806=2 f18c0806=0 f19a0806=.  
f19b0806=. f19c0806=. f20a0806=. f20b0806=. f20c0806=. f21\_0806=.  
\_ERROR\_=1 \_N\_=131587

NOTE: Invalid data for nindb in line 131588 6-14.

NOTE: Invalid data for familyno in line 131588 8-12.

NOTE: Invalid data for sitefam in line 131588 6-12.

NOTE: Invalid data for id0806 in line 131588 6-14.

131588 08060551J23919 24061865122964418 D52381006  
61 6543010301030103010 80

cardnumb=0 nindb=. site=55 familyno=. pregnancy=1 plurality=9  
person=19 sitefam=. card0806=806 rev0806=0 id0806=. f05\_0806=  
f06\_0806= f07\_0806=24 f08a0806=6 f08b0806=18 f08c0806=65 f09a0806=12  
f09b0806=29 f09c0806=64 f10\_0806=4 f11\_0806=18 f12\_0806=. f13\_0806=D5  
f14\_0806=238 f15a0806=10 f15b0806=6 f15c0806=65 f16\_0806=4 f17a0806=30  
f17b0806=1 f17c0806=0 f18a0806=30 f18b0806=1 f18c0806=0 f19a0806=30  
f19b0806=1 f19c0806=0 f20a0806=30 f20b0806=1 f20c0806=0 f21\_0806=.  
\_ERROR\_=1 \_N\_=131588

NOTE: Invalid data for f17b0806 in line 162034 66-66.

NOTE: Invalid data for f17c0806 in line 162034 67-67.

162034 08060661103619 16092159053059229 R1 0921  
61 59120!! 80

cardnumb=0 nindb=661103619 site=66 familyno=11036 pregnancy=1  
plurality=9 person=19 sitefam=6611036 card0806=806 rev0806=0  
id0806=661103619 f05\_0806= f06\_0806= f07\_0806=16 f08a0806=9  
f08b0806=21 f08c0806=59 f09a0806=5 f09b0806=30 f09c0806=59 f10\_0806=2  
f11\_0806=29 f12\_0806=. f13\_0806=R1 f14\_0806=. f15a0806=9 f15b0806=21  
f15c0806=59 f16\_0806=1 f17a0806=20 f17b0806=. f17c0806=. f18a0806=.  
f18b0806=. f18c0806=. f19a0806=. f19b0806=. f19c0806=. f20a0806=.  
f20b0806=. f20c0806=. f21\_0806=. \_ERROR\_=1 \_N\_=162034

NOTE: 227235 records were read from the infile 'C:\Documents and  
Settings\john\Desktop\cpp cd 1 ASCII data & original fiche  
documentation PDF\national archives cpp ASCII\card0806.asc'.  
The minimum record length was 80.  
The maximum record length was 80.

NOTE: The data set WORK.SER\_0806 has 227235 observations and 42  
variables.

NOTE: Compressing data set WORK.SER\_0806 decreased size by 51.21

percent.

Compressed is 2263 pages; un-compressed would require 4638 pages.

NOTE: DATA statement used:

real time                9.74 seconds  
cpu time                 8.50 seconds

```
1553
1554
1555
1556 *NOTE: 2 cards are present for card 1801 (first and last
1556! specimens) for every subject case
1557 and every matched control case with cols. 1-68 ;
1558
1559
1560 data ser_1801;
1561 infile
1562 'C:\Documents and Settings\john\Desktop\cpp cd 1 ASCII data
1562! & original fiche documentation PDF\national archives cpp
1562! ASCII\card1801.asc\' lrecl=81;
1563 * uses column input;
1564 input cardnumb 1 @; * @ allows the conditional input;
1565 if cardnumb=1;
1566 input /* condition*/
1567 nindb        6-14
1568 site         6-7
1569 familyno    8-12
1570 pregnancy   13
1571 plurality   14
1572 person      13-14
1573 sitefam     6-12
1574 card1801    1-4
1575 subj1801    5        /*NOTE: unlike all other cards, column 5 is
1575! not the revision
1576                        number on this card but is the
1576! identification code for the
1577                        case or control, entered as either 0 for
1577! control case
1578                        or 1 for subject case*/
1579 id1801      6-14     /*same as NINDB number*/
1580 f05_1801    $ 15-16
1581 f06a1801    17-18 /*Month*/
1582 f06b1801    19-20 /*Day*/
1583 f06c1801    21-22 /*Year*/
1584 f07_1801    23-25 /*Blank indicates test was not done*/
1585 f08_1801    26-28 /*Blank indicates test was not done*/
1586 f09_1801    29-31 /*Blank indicates test was not done*/
1587 f10_1801    32-34 /*Blank indicates test was not done*/
1588 f11_1801    35-37 /*Blank indicates test was not done*/
1589 f12_1801    38-40 /*Blank indicates test was not done*/
1590 f13_1801    41-43 /*Blank indicates test was not done*/
1591 f14_1801    44-47
```

```

1592 f15_1801 48-51
1593 f16_1801 52-55
1594 f17_1801 56-59
1595 f18_1801 60-68 /*NINDB# of matching control or subject
1595! case*/
1596 f19_1801 80 /*Congenital Heart cases only -- may be
1596! blank*/;
1597 run;

```

NOTE: The infile 'C:\Documents and Settings\john\Desktop\cpp cd 1  
ASCII data & original fiche documentation PDF\national  
archives cpp ASCII\card1801.asc\' is:

```

File Name=C:\Documents and Settings\john\Desktop\cpp cd 1
ASCII data & original fiche documentation PDF\national
archives cpp ASCII\card1801.asc,
RECFM=V, LRECL=81

```

NOTE: Invalid data for f07\_1801 in line 356 23-25.

```

RULE:      - - - - + - - - - 1 - - - - + - - - - 2 - - - - + - - - - 3 - - - - + - - - - 4 - - - - + - - - - 5 - - - - + - - - - 6
356      18010151239419R20921650 800500801600503200802560000102401281
        61 51241719                80

```

```

cardnumb=1 nindb=151239419 site=15 familyno=12394 pregnancy=1
plurality=9 person=19 sitefam=1512394 card1801=1801 subj1801=0
id1801=151239419 f05_1801=R2 f06a1801=9 f06b1801=21 f06c1801=65
f07_1801=. f08_1801=5 f09_1801=8 f10_1801=16 f11_1801=5 f12_1801=32
f13_1801=8 f14_1801=256 f15_1801=0 f16_1801=1024 f17_1801=128
f18_1801=151241719 f19_1801=. _ERROR_=1 _N_=356

```

NOTE: Invalid data for f09\_1801 in line 1157 29-31.

NOTE: Invalid data for f10\_1801 in line 1157 32-34.

```

1157      18011051716919R20909630050050!600' 00500800000640000025600160
        61 51720319                80

```

```

cardnumb=1 nindb=51716919 site=5 familyno=17169 pregnancy=1
plurality=9 person=19 sitefam=517169 card1801=1801 subj1801=1
id1801=51716919 f05_1801=R2 f06a1801=9 f06b1801=9 f06c1801=63
f07_1801=5 f08_1801=5 f09_1801=. f10_1801=. f11_1801=5 f12_1801=8
f13_1801=0 f14_1801=64 f15_1801=0 f16_1801=256 f17_1801=16
f18_1801=51720319 f19_1801=. _ERROR_=1 _N_=1157

```

NOTE: Invalid data for f15\_1801 in line 2300 48-51.

```

2300      18011101247919R11115650050000320080040320320000000/001600081
        61 01245819                80

```

```

cardnumb=1 nindb=101247919 site=10 familyno=12479 pregnancy=1
plurality=9 person=19 sitefam=1012479 card1801=1801 subj1801=1
id1801=101247919 f05_1801=R1 f06a1801=11 f06b1801=15 f06c1801=65
f07_1801=5 f08_1801=0 f09_1801=32 f10_1801=8 f11_1801=4 f12_1801=32
f13_1801=32 f14_1801=0 f15_1801=. f16_1801=16 f17_1801=8
f18_1801=101245819 f19_1801=. _ERROR_=1 _N_=2300

```

NOTE: Invalid data for nindb in line 2549 6-14.

NOTE: Invalid data for plurality in line 2549 14-14.

NOTE: Invalid data for person in line 2549 13-14.

NOTE: Invalid data for id1801 in line 2549 6-14.

```

2549      1801037122119[0043063500000503200800400800500640000012801283
        61 71221719                80

```

cardnumb=1 nindb=. site=37 familyno=12211 pregnancy=9 plurality=.  
person=. sitefam=3712211 card1801=1801 subj1801=0 id1801=. f05\_1801=00  
f06a1801=43 f06b1801=6 f06c1801=35 f07\_1801=0 f08\_1801=5 f09\_1801=32  
f10\_1801=8 f11\_1801=4 f12\_1801=8 f13\_1801=5 f14\_1801=64 f15\_1801=0  
f16\_1801=128 f17\_1801=128 f18\_1801=371221719 f19\_1801=. \_ERROR\_=1  
\_N\_=2549

NOTE: Invalid data for nindb in line 3425 6-14.

NOTE: Invalid data for plurality in line 3425 14-14.

NOTE: Invalid data for person in line 3425 13-14.

NOTE: Invalid data for id1801 in line 3425 6-14.

3425 1801171226319[0120364400000401600800503200400080000001600007  
61 11224019 80

cardnumb=1 nindb=. site=71 familyno=22631 pregnancy=9 plurality=.  
person=. sitefam=7122631 card1801=1801 subj1801=1 id1801=. f05\_1801=01  
f06a1801=20 f06b1801=36 f06c1801=44 f07\_1801=0 f08\_1801=4 f09\_1801=16  
f10\_1801=8 f11\_1801=5 f12\_1801=32 f13\_1801=4 f14\_1801=8 f15\_1801=0  
f16\_1801=16 f17\_1801=0 f18\_1801=711224019 f19\_1801=. \_ERROR\_=1  
\_N\_=3425

NOTE: Invalid data for nindb in line 3434 6-14.

NOTE: Invalid data for plurality in line 3434 14-14.

NOTE: Invalid data for person in line 3434 13-14.

NOTE: Invalid data for id1801 in line 3434 6-14.

3434 1801171228719:K041165800000500800500806400400000000000000007  
61 11229519 80

cardnumb=1 nindb=. site=71 familyno=22871 pregnancy=9 plurality=.  
person=. sitefam=7122871 card1801=1801 subj1801=1 id1801=. f05\_1801=K0  
f06a1801=41 f06b1801=16 f06c1801=58 f07\_1801=0 f08\_1801=5 f09\_1801=8  
f10\_1801=5 f11\_1801=8 f12\_1801=64 f13\_1801=4 f14\_1801=0 f15\_1801=0  
f16\_1801=0 f17\_1801=0 f18\_1801=711229519 f19\_1801=. \_ERROR\_=1 \_N\_=3434

NOTE: 4112 records were read from the infile 'C:\Documents and  
Settings\john\Desktop\cpp cd 1 ASCII data & original fiche  
documentation PDF\national archives cpp ASCII\card1801.asc'.  
The minimum record length was 80.  
The maximum record length was 80.

NOTE: The data set WORK.SER\_1801 has 4112 observations and 28  
variables.

NOTE: Compressing data set WORK.SER\_1801 decreased size by 40.54  
percent.

Compressed is 44 pages; un-compressed would require 74 pages.

NOTE: DATA statement used:

real time 0.34 seconds  
cpu time 0.16 seconds

1598

1599

1600

1601

1602

1603 \*Input form 0893, cards 0-4 i.e. 08930-08934;

1604 \*NOTE: unlike other data forms, the form number is 4 digits

1604! instead of 3;

1605 \*NOTE: unlike other forms, the card number is in column 5

```

1605! instead of column 1.
1606 Also, there is not a revision number;
1607 *Although cards 0 and 1 have the exact same fields, with the
1607! only difference
1608 being who the reviewer was (which is also the card number -- for
1608! example,
1609 card 0 is reviewed by Dr. White and card 1 by Dr. Sever's
1609! staff), these cards
1610 were divided into 2 data sets, ser08930 and ser08931 for
1610! simplicity;
1611
1612
1613 data ser08930;
1614 *NOTE: more then one card may be present with columns 1-42
1614! below.
1615 Card sequence number is in column 19.  ;
1616 infile
1617 'C:\Documents and Settings\john\Desktop\cpp cd 1 ASCII data
1617! & original fiche documentation PDF\national archives cpp
1617! ASCII\crd08932. asc' lrecl=81;
1618
1619 * uses column input;
1620 input cardnumb 5 @; * @ allows the conditional input;
1621 if cardnumb=0;
1622 input /* condition*/
1623 nindb      6-14
1624 site      6-7
1625 familyno  8-12
1626 pregnancy 13
1627 plurality 14
1628 person    13-14
1629 sitefam   6-12
1630 form8930  1-4
1631 card8930  5
1632 id8930    6-14 /*same as NINDB number*/
1633 f05_8930  16-17 /*Blank if unknown*/
1634 f06_8930  18 /*Blank if unknown*/
1635 f07_8930  19 /*Card sequence number*/
1636 f08a8930  20-21 /*Month*/ /*99 if month, day or year
1636! unknown*/
1637 f08b8930  22-23 /*Day*/
1638 f08c8930  24-25 /*Year*/
1639 f09a8930  26-27 /*Month*/ /*99 if month or year unknown*/
1640 f09b8930  28-29 /*Year*/
1641 f10_8930  30
1642 f11_8930  31-32
1643 f12a8930  33-34 /*Month*/ /*99 if month, day or year
1643! unknown*/
1644 f12b8930  35-36 /*Day*/
1645 f12c8930  37-38 /*Year*/
1646 f13_8930  39-42
1647 f14_8930  43;
1648

```



NOTE: The infile 'C:\Documents and Settings\john\Desktop\cpp cd 1  
ASCII data & original fiche documentation PDF\national  
archives cpp ASCII\crd08932. asc' is:

File Name=C:\Documents and Settings\john\Desktop\cpp cd 1  
ASCII data & original fiche documentation PDF\national  
archives cpp ASCII\crd08932. asc,  
RECFM=V, LRECL=81

NOTE: 10224 records were read from the infile 'C:\Documents and  
Settings\john\Desktop\cpp cd 1 ASCII data & original fiche  
documentation PDF\national archives cpp ASCII\crd08932. asc'.

The minimum record length was 80.

The maximum record length was 80.

NOTE: The data set WORK.SER08930 has 1703 observations and 26  
variables.

NOTE: Compressing data set WORK.SER08930 decreased size by 36.67  
percent.

Compressed is 19 pages; un-compressed would require 30 pages.

NOTE: DATA statement used:

real time               0.19 seconds

cpu time                0.15 seconds

1650 data ser08931;

1651 \*NOTE: more than one card may be present with columns 1-42

1651! below.

1652 Card sequence number is in column 19. ;

1653 infile

1654 'C:\Documents and Settings\john\Desktop\cpp cd 1 ASCII data

1654! & original fiche documentation PDF\national archives cpp

1654! ASCII\crd08932. asc' lrecl=81;

1655

1656 \* uses column input;

1657 input cardnumb 5 @; \* @ allows the conditional input;

1658 if cardnumb=1;

1659 input /\* condition\*/

1660 nindb           6-14

1661 site            6-7

1662 familyno       8-12

1663 pregnancy      13

1664 plurality      14

1665 person          13-14

1666 sitefam         6-12

1667 form8931       1-4

1668 card8931       5

1669 id8931          6-14     /\*same as NINDB number\*/

1670 f05\_8931        16-17    /\*Blank if unknown\*/

1671 f06\_8931       18       /\*Blank if unknown\*/

1672 f07\_8931       19       /\*Card sequence number\*/

1673 f08a8931       20-21   /\*Month\*/ /\*99 if month, day or year

1673! unknown\*/  
 1674 f08b8931 22-23 /\*Day\*/  
 1675 f08c8931 24-25 /\*Year\*/  
 1676 f09a8931 26-27 /\*Month\*/ /\*99 if month or year unknown\*/  
 1677 f09b8931 28-29 /\*Year\*/  
 1678 f10\_8931 30  
 1679 f11\_8931 31-32  
 1680 f12a8931 33-34 /\*Month\*/ /\*99 if month, day or year  
 1680! unknown\*/  
 1681 f12b8931 35-36 /\*Day\*/  
 1682 f12c8931 37-38 /\*Year\*/  
 1683 f13\_8931 39-42  
 1684 f14\_8931 43;  
 1685  
 1686  
 1687

NOTE: The infile 'C:\Documents and Settings\john\Desktop\cpp cd 1  
 ASCII data & original fiche documentation PDF\national  
 archives cpp ASCII\crd08932. asc' is:

File Name=C:\Documents and Settings\john\Desktop\cpp cd 1  
 ASCII data & original fiche documentation PDF\national  
 archives cpp ASCII\crd08932. asc,  
 RECFM=V, LRECL=81

NOTE: 10224 records were read from the infile 'C:\Documents and  
 Settings\john\Desktop\cpp cd 1 ASCII data & original fiche  
 documentation PDF\national archives cpp ASCII\crd08932. asc'.  
 The minimum record length was 80.  
 The maximum record length was 80.

NOTE: The data set WORK.SER08931 has 1743 observations and 26  
 variables.

NOTE: Compressing data set WORK.SER08931 decreased size by 35.48  
 percent.  
 Compressed is 20 pages; un-compressed would require 31 pages.

NOTE: DATA statement used:

real time 0.17 seconds  
 cpu time 0.14 seconds

1688 data ser08932;  
 1689 \*NOTE: more than one card may be present with columns 1-42 below  
 1689! (per infection).  
 1690 Card sequence number is in column 19. ;  
 1691 infile  
 1692 'C:\Documents and Settings\john\Desktop\cpp cd 1 ASCII data  
 1692! & original fiche documentation PDF\national archives cpp  
 1692! ASCII\crd08932. asc ' lrecl=81;  
 1693  
 1694 \* uses column input;  
 1695 input cardnumb 5 @; \* @ allows the conditional input;  
 1696 if cardnumb=2;

```

1697 input /* condition*/
1698 ni ndb      6- 14
1699 site       6- 7
1700 fami lyno  8- 12
1701 pregnancy  13
1702 plurality  14
1703 person     13- 14
1704 sitefam    6- 12
1705 form8932   1- 4
1706 card8932   5
1707 id8932     6- 14 /*same as NINDB number*/
1708 f04_8932   15
1709 f05_8932   16
1710 f06_8932   17
1711 f07_8932   18
1712 f08_8932   19 /*Card sequence number, as given for each
1712! infection*/
1713 f09a8932   20- 21 /*Month*/ /*99 indicates month, day or year
1713! unknown*/
1714 f09b8932   22- 23 /*Day*/
1715 f09c8932   24- 25 /*Year*/
1716 f10a8932   26- 27 /*Month*/
1717 f10b8932   28- 29 /*Year*/
1718 f11_8932   30
1719 f12_8932   31- 32
1720 f13_8932   33- 38 /*Bl ank*/
1721 f14_8932   39- 42
1722 f15_8932   43
1723 f16_8932   44
1724 f17a8932   45
1725 f17b8932   46
1726 f17c8932   47;
1727 run;

```

NOTE: The infile 'C:\Documents and Settings\john\Desktop\cpp cd 1  
ASCII data & original fiche documentation PDF\national  
archives cpp ASCII\crd08932. asc' is:

```

File Name=C:\Documents and Settings\john\Desktop\cpp cd 1
ASCII data & original fiche documentation PDF\national
archives cpp ASCII\crd08932. asc,
RECFM=V, LRECL=81

```

NOTE: 10224 records were read from the infile 'C:\Documents and  
Settings\john\Desktop\cpp cd 1 ASCII data & original fiche  
documentation PDF\national archives cpp ASCII\crd08932. asc'.  
The minimum record length was 80.  
The maximum record length was 80.

NOTE: The data set WORK.SER08932 has 6520 observations and 30  
variables.

NOTE: Compressing data set WORK.SER08932 decreased size by 36.43  
percent.  
Compressed is 82 pages; un-compressed would require 129 pages.

NOTE: DATA statement used:

real time            0.38 seconds  
cpu time             0.25 seconds

```
1728
1729
1730
1731
1732 data ser08933;
1733 *NOTE: more than one card may be present with columns 1-42 below
1733! (per illness).
1734 Card sequence number is in column 19.  ;
1735 infile
1736 'C:\Documents and Settings\john\Desktop\cpp cd 1  ASCII data
1736! & original fiche documentation PDF\national archives cpp
1736! ASCII\crd08932. asc' lrecl=81;
1737 * uses column input;
1738 input cardnumb 5 @; * @ allows the conditional input;
1739 if cardnumb=3;
1740 input /* condition*/
1741 nindb        6-14
1742 site         6-7
1743 familyno    8-12
1744 pregnancy   13
1745 plurality   14
1746 person      13-14
1747 sitefam     6-12
1748 form8933    1-4
1749 card8933    5
1750 id8933      6-14    /*same as NINDB number*/
1751 f04_8933    15
1752 f05_8933    16
1753 f06_8933    17
1754 f07_8933    18
1755 f08_8933    19       /*Card sequence number, as given for each
1755! infection*/
1756 f09a8933    20-21 /*Month*/ /*99 indicates month, day or year
1756! unknown*/
1757 f09b8933    22-23 /*Day*/
1758 f09c8933    24-25 /*Year*/
1759 f10a8933    26-27 /*Month*/
1760 f10b8933    28-29 /*Year*/
1761 f11_8933    30
1762 f12_8933    31-32
1763 f13_8933    33-38 /*Blank*/
1764 f14_8933    39-42
1765 f15_8933    43;
1766 run;
```

NOTE: The infile 'C:\Documents and Settings\john\Desktop\cpp cd 1  
ASCII data & original fiche documentation PDF\national  
archives cpp ASCII\crd08932. asc' is:

File Name=C:\Documents and Settings\john\Desktop\cpp cd 1  
ASCII data & original fiche documentation PDF\national  
archives cpp ASCII\crd08932. asc,  
RECFM=V, LRECL=81

NOTE: 10224 records were read from the infile 'C:\Documents and  
Settings\john\Desktop\cpp cd 1 ASCII data & original fiche  
documentation PDF\national archives cpp ASCII\crd08932. asc'.

The minimum record length was 80.

The maximum record length was 80.

NOTE: The data set WORK.SER08933 has 156 observations and 26  
variables.

NOTE: Compressing data set WORK.SER08933 decreased size by 0.00  
percent.

Compressed is 3 pages; un-compressed would require 3 pages.

NOTE: DATA statement used:

real time 0.18 seconds

cpu time 0.10 seconds

1767  
1768  
1769  
1770 data ser08934;  
1771 \*NOTE: more then one card may be present with columns 1-42 below  
1771! (per illness).  
1772 Card sequence number is in column 19. ;  
1773 infile  
1774 'C:\Documents and Settings\john\Desktop\cpp cd 1 ASCII data  
1774! & original fiche documentation PDF\national archives cpp  
1774! ASCII\crd08932. asc' lrecl=81;  
1775  
1776 \* uses column input;  
1777 input cardnumb 5 @; \* @ allows the conditional input;  
1778 if cardnumb=4;  
1779 input /\* condition\*/  
1780 nindb 6-14  
1781 site 6-7  
1782 familyno 8-12  
1783 pregnancy 13  
1784 plurality 14  
1785 person 13-14  
1786 sitefam 6-12  
1787 form8934 1-4  
1788 card8934 5  
1789 id8934 6-14 /\*same as NINDB number\*/  
1790 f04\_8934 15  
1791 f05\_8934 16-17  
1792 f06\_8934 18  
1793 f07\_8934 19 /\*Card sequence number, as given for each  
1793! infection\*/  
1794 f08a8934 20-21 /\*Month\*/ /\*99 indicates month, day or year

1794! unknown\*/  
1795 f08b8934 22- 23 /\*Day\*/  
1796 f08c8934 24- 25 /\*Year\*/  
1797 f09a8934 26- 27 /\*Month\*/  
1798 f09b8934 28- 29 /\*Year\*/  
1799 f10\_8934 30  
1800 f11\_8934 31- 32  
1801 f12\_8934 33- 38 /\*Bl ank\*/  
1802 f13\_8934 39- 42  
1803 f14\_8934 43;  
1804 run;

NOTE: The infile 'C:\Documents and Settings\john\Desktop\cpp cd 1  
ASCII data & original fiche documentation PDF\national  
archives cpp ASCII\crd08932. asc' is:

File Name=C:\Documents and Settings\john\Desktop\cpp cd 1  
ASCII data & original fiche documentation PDF\national  
archives cpp ASCII\crd08932. asc,  
RECFM=V, LRECL=81

NOTE: 10224 records were read from the infile 'C:\Documents and  
Settings\john\Desktop\cpp cd 1 ASCII data & original fiche  
documentation PDF\national archives cpp ASCII\crd08932. asc'.  
The minimum record length was 80.  
The maximum record length was 80.

NOTE: The data set WORK.SER08934 has 102 observations and 25  
variables.

NOTE: Compressing data set WORK.SER08934 increased size by 50.00  
percent.  
Compressed is 3 pages; un-compressed would require 2 pages.

NOTE: DATA statement used:  
real time 0.13 seconds  
cpu time 0.11 seconds

1805  
1806  
1807 \*Input cardforms 18131;  
1808 \*NOTE: there are five different cardforms of 18131. All five  
1808! have the same  
1809 card, form and revision numbers. The only differences are field  
1809! 5, which is the  
1810 request number: 002, 004, 005, 006, or 007 and field 6 which is  
1810! the individual study number.  
1811 \*Each unique card, request, and study number is read in  
1811! separately;  
1812 \*Request numbers 002 and 004 exist for Pennsylvania and  
1812! Tennessee only;  
1813  
1814  
1815 \*inputs cardform 18131, request number 002 and 004, study number  
1815! 70750;

```

1816 *field names will be f00_1750, -- the 1 stands for card 1 and
1816! the
1817 750 stands for the last three digits of the unique study number
1817! 70750;
1818 *There is only 1 card for study 70750;
1819 data ser18131_study70750;
1820 infile
1821 'C:\Documents and Settings\john\Desktop\cpp cd 1 ASCII data
1821! & original fiche documentation PDF\national archives cpp
1821! ASCII\card8131.asc' lrecl=81;
1822
1823 * uses column input;
1824 input card 1 reqnum 15-17 studynum 18-22 @; * @ allows the
1824! conditional input;
1825 if card=1 and reqnum in (002,004) and studynum=70750;
1826 input /* condition*/
1827 nindb      6-14
1828 site       6-7
1829 familyno  8-12
1830 pregnancy 13
1831 plurality 14
1832 person    13-14
1833 sitefam   6-12
1834 form1750  1-4
1835 rev1750   5
1836 id1750    6-14 /*same as NINDB number*/
1837 req1750   15-17
1838 stud1750  18-22
1839 f07a1750  23-24 /*Month*/
1840 f07b1750  25-26 /*Day*/
1841 f07c1750  27-28 /*Year*/
1842 f08_1750  $ 29-30
1843 f09_1750  31-33
1844 f10_1750  34-36
1845 f11_1750  37-39
1846 f12_1750  40-42
1847 f13_1750  43-45 /*Tenn. only -- Blank if not Tenn. */;
1848 run;

```

NOTE: The infile 'C:\Documents and Settings\john\Desktop\cpp cd 1 ASCII data & original fiche documentation PDF\national archives cpp ASCII\card8131.asc' is:

```

File Name=C:\Documents and Settings\john\Desktop\cpp cd 1
ASCII data & original fiche documentation PDF\national
archives cpp ASCII\card8131.asc,
RECFM=V, LRECL=81

```

NOTE: 19323 records were read from the infile 'C:\Documents and Settings\john\Desktop\cpp cd 1 ASCII data & original fiche documentation PDF\national archives cpp ASCII\card8131.asc'.  
The minimum record length was 80.  
The maximum record length was 80.

NOTE: The data set WORK.SER18131\_STUDY70750 has 15405 observations and 24 variables.

NOTE: Compressing data set WORK.SER18131\_STUDY70750 decreased size by 33.19 percent.

Compressed is 159 pages; un-compressed would require 238 pages.

NOTE: DATA statement used:

real time 0.58 seconds

cpu time 0.50 seconds

```
1849
1850
1851
1852 *inputs cardform 18131, request numbers 005 and 006, study
1852! number 70760;
1853 *field names will be f00_1760 -- the 1 stands for card 1 and the
1854 760 stands for the last three digits of the unique study number
1854! 70760,
1855 card 2 will be f00_2760 and card 3 f00_3760;
1856
1857 *NOTE: Two cards are present (first and last specimens) for
1857! every
1858 subject and its two matched control cases with columns 1-50
1858! below;
1859 data ser18131_study70760_card1;
1860 infile
1861 'C:\Documents and Settings\john\Desktop\cpp cd 1 ASCII data
1861! & original fiche documentation PDF\national archives cpp
1861! ASCII\card8131.asc' 1recl=81;
1862
1863 * uses column input;
1864 input card 1 reqnum 15-17 studynum 18-22@; * @ allows the
1864! conditional input;
1865 if card=1 and reqnum in(005,006) and studynum=70760;
1866 input /* condition*/
1867 nindb 6-14
1868 site 6-7
1869 familyno 8-12
1870 pregnancy 13
1871 plurality 14
1872 person 13-14
1873 sitefam 6-12
1874 form1760 1-4
1875 rev1760 5
1876 id1760 6-14 /*same as NINDB number*/
1877 req1760 15-17
1878 stud1760 18-22
1879 f07a1760 23-24 /*Month*/
1880 f07b1760 25-26 /*Year*/
1881 f08_1760 $ 27-28
1882 f09_1760 29
1883 f10_1760 30-32
1884 f11_1760 33-35
```



1885 f12\_1760 36-38  
1886 f13\_1760 39-41  
1887 f14\_1760 42-44  
1888 f15\_1760 45-47  
1889 f16\_1760 48-50;  
1890 run;

NOTE: The infile 'C:\Documents and Settings\john\Desktop\cpp cd 1  
ASCII data & original fiche documentation PDF\national  
archives cpp ASCII\card8131.asc' is:

File Name=C:\Documents and Settings\john\Desktop\cpp cd 1  
ASCII data & original fiche documentation PDF\national  
archives cpp ASCII\card8131.asc,  
RECFM=V, LRECL=81

NOTE: 19323 records were read from the infile 'C:\Documents and  
Settings\john\Desktop\cpp cd 1 ASCII data & original fiche  
documentation PDF\national archives cpp ASCII\card8131.asc'.  
The minimum record length was 80.  
The maximum record length was 80.

NOTE: The data set WORK.SER18131\_STUDY70760\_CARD1 has 696  
observations and 26 variables.

NOTE: Compressing data set WORK.SER18131\_STUDY70760\_CARD1 decreased  
size by 33.33 percent.  
Compressed is 8 pages; un-compressed would require 12 pages.

NOTE: DATA statement used:

real time 0.39 seconds  
cpu time 0.22 seconds

1891  
1892  
1893  
1894 \*Two cards are present (first and last specimens) for every  
1894! subject case and its two matched control cases  
1895 with columns 1-77 as above;  
1896 data ser18131\_study70760\_card2; \*Card 2 of 3 cards for study  
1896! number 70760 and request numbers 005 and 006;  
1897 infile  
1898 'C:\Documents and Settings\john\Desktop\cpp cd 1 ASCII data  
1898! & original fiche documentation PDF\national archives cpp  
1898! ASCII\card8131.asc' lrecl=81;  
1899  
1900 \* uses column input;  
1901 input card 1 reqnum 15-17 studynum 18-22@; \* @ allows the  
1901! conditional input;  
1902 if card=2 and reqnum in (005,006) and studynum=70760;  
1903 input /\* condition\*/  
1904 nindb 6-14  
1905 site 6-7  
1906 familyno 8-12  
1907 pregnancy 13

1908	plurality	14	
1909	person	13- 14	
1910	sitefam	6- 12	
1911	form2760	1- 4	
1912	rev2760	5	
1913	id2760	6- 14	/*same as NINDB number*/
1914	req2760	15- 17	
1915	stud2760	18- 22	
1916	f02a2760	23- 24	/*Month*/
1917	f02b2760	25- 26	/*Year*/
1918	f02c2760	\$ 27- 28	
1919	f02d2760	29	
1920	f03_2760	30- 32	
1921	f04_2760	33- 35	
1922	f05_2760	36- 38	
1923	f06_2760	39- 41	
1924	f07_2760	42- 44	
1925	f08_2760	45- 47	
1926	f09_2760	48- 50	
1927	f10_2760	51- 53	
1928	f11_2760	54- 56	
1929	f12_2760	57- 59	/*request 005 only, otherwise blank*/
1930	f13_2760	60- 62	/*request 005 only, otherwise blank*/
1931	f14_2760	63- 65	
1932	f15_2760	66- 68	
1933	f16_2760	69- 71	
1934	f17_2760	72- 74	/*request 006 only, otherwise blank*/
1935	f18_2760	75- 77	/*request 006 only, otherwise blank*/;
1936	run;		

NOTE: The infile 'C:\Documents and Settings\john\Desktop\cpp cd 1  
ASCII data & original fiche documentation PDF\national  
archives cpp ASCII\card8131.asc' is:

File Name=C:\Documents and Settings\john\Desktop\cpp cd 1  
ASCII data & original fiche documentation PDF\national  
archives cpp ASCII\card8131.asc,  
RECFM=V, LRECL=81

NOTE: 19323 records were read from the infile 'C:\Documents and  
Settings\john\Desktop\cpp cd 1 ASCII data & original fiche  
documentation PDF\national archives cpp ASCII\card8131.asc'.  
The minimum record length was 80.  
The maximum record length was 80.

NOTE: The data set WORK.SER18131\_STUDY70760\_CARD2 has 695  
observations and 35 variables.

NOTE: Compressing data set WORK.SER18131\_STUDY70760\_CARD2 decreased  
size by 47.06 percent.  
Compressed is 9 pages; un-compressed would require 17 pages.

NOTE: DATA statement used:  
real time               0.32 seconds  
cpu time                0.24 seconds

```

1937
1938
1939
1940 *Two cards are present (first and last specimens) for every
1940! subject case and its two matched control
1941 cases with columns 1-65 as above.;
1942 data ser18131_study70760_card3; *Card 3 of 3 cards for study
1942! number 70760 and request numbers 005 and 006;
1943 infile
1944 'C:\Documents and Settings\john\Desktop\cpp cd 1 ASCII data
1944! & original fiche documentation PDF\national archives cpp
1944! ASCII\card8131.asc ' lrecl=81;
1945
1946 * uses column input;
1947 input card 1 reqnum 15-17 studynum 18-22@; * @ allows the
1947! conditional input;
1948 if card=3 and reqnum in(005,006) and studynum=70760;
1949 input /* condition*/
1950 nindb      6-14
1951 site      6-7
1952 familyno  8-12
1953 pregnancy 13
1954 plurality 14
1955 person    13-14
1956 sitefam   6-12
1957 form3760  1-4
1958 rev3760   5
1959 id3760    6-14 /*same as NINDB number*/
1960 req3760   15-17
1961 stud3760  18-22
1962 f02a3760  23-24 /*Month*/
1963 f02b3760  25-26 /*Year*/
1964 f02c3760  $ 27-28
1965 f02d3760  29
1966 f03_3760  30-32
1967 f04_3760  33-35
1968 f05_3760  36-38
1969 f06_3760  39-41
1970 f07_3760  42-44
1971 f08_3760  45-47
1972 f09_3760  48-50
1973 f10_3760  51-53
1974 f11_3760  54-56
1975 f12_3760  57-59 /*request 005 only, otherwise blank*/
1976 f13_3760  60-62 /*REQUEST 006 ONLY, OTHERWISE BLANK -- NOT
1976! SURE ABOUT THIS!!!! */
1977 f14_3760  63-65;
1978 run;

```

NOTE: The infile 'C:\Documents and Settings\john\Desktop\cpp cd 1  
ASCII data & original fiche documentation PDF\national  
archives cpp ASCII\card8131.asc ' is:



```

1996 input card 1 reqnum 15-17 studynum 18-22 @; * @ allows the
1996! conditional input;
1997 if card=1 and reqnum=006 and studynum=71060;
1998 input /* condition*/
1999 nindb          6-14
2000 site          6-7
2001 familyno     8-12
2002 pregnancy    13
2003 plurality    14
2004 person       13-14
2005 sitefam      6-12
2006 form1060     1-4
2007 rev1060      5
2008 id1060       6-14 /*same as NINDB number*/
2009 req1060      15-17
2010 stud1060     18-22
2011 f07a1060     23-24 /*Month*/
2012 f07b1060     25-26 /*Day*/
2013 f07c1060     27-28 /*Year*/
2014 f08_1060     $ 29-30
2015 f09_1060     31-33
2016 f10_1060     34-36
2017 f11_1060     37-39
2018 f12_1060     40-42
2019 f13_1060     43-45
2020 f14_1060     46-48
2021 f15_1060     49-51
2022 f16_1060     52-54
2023 f17_1060     55-57
2024 f18_1060     58-60;
2025 run;

```

NOTE: The infile 'C:\Documents and Settings\john\Desktop\cpp cd 1  
ASCII data & original fiche documentation PDF\national  
archives cpp ASCII\card8131.asc' is:

```

File Name=C:\Documents and Settings\john\Desktop\cpp cd 1
ASCII data & original fiche documentation PDF\national
archives cpp ASCII\card8131.asc,
RECFM=V, LRECL=81

```

NOTE: 19323 records were read from the infile 'C:\Documents and  
Settings\john\Desktop\cpp cd 1 ASCII data & original fiche  
documentation PDF\national archives cpp ASCII\card8131.asc'.  
The minimum record length was 80.  
The maximum record length was 80.

NOTE: The data set WORK.SER18131\_STUDY71060\_CARD1 has 339  
observations and 29 variables.

NOTE: Compressing data set WORK.SER18131\_STUDY71060\_CARD1 decreased  
size by 28.57 percent.  
Compressed is 5 pages; un-compressed would require 7 pages.

NOTE: DATA statement used:  
real time 0.44 seconds

cpu time 0.21 seconds

```
2026
2027
2028 *NOTE: Two cards are present (first and last specimens) for
2028! every
2029 subject and its two matched control cases with columns 1-51
2029! below;
2030 data ser18131_study71060_card2; *Card 2 of 2 cards;
2031 infile
2032 'C:\Documents and Settings\john\Desktop\cpp cd 1 ASCII data
2032! & original fiche documentation PDF\national archives cpp
2032! ASCII\card8131.asc' lrecl=81;
2033
2034 * uses column input;
2035 input card 1 reqnum 15-17 studynum 18-22 @; * @ allows the
2035! conditional input;
2036 if card=2 and reqnum=006 and studynum=71060;
2037 input /* condition*/
2038 nindb 6-14
2039 site 6-7
2040 familyno 8-12
2041 pregnancy 13
2042 plurality 14
2043 person 13-14
2044 sitefam 6-12
2045 form2060 1-4
2046 rev2060 5
2047 id2060 6-14 /*same as NINDB number*/
2048 req2060 15-17
2049 stud2060 18-22
2050 f02a2060 23-24 /*Month*/
2051 f02b2060 25-26 /*Day*/
2052 f02c2060 27-28 /*Year*/
2053 f02d2060 $ 29-30
2054 f03_2060 31-33
2055 f04_2060 34-36
2056 f05_2060 37-39
2057 f06_2060 40-42
2058 f07_2060 43-45
2059 f08_2060 46-48
2060 f09_2060 49-51;
2061 run;
```

NOTE: The infile 'C:\Documents and Settings\john\Desktop\cpp cd 1  
ASCII data & original fiche documentation PDF\national  
archives cpp ASCII\card8131.asc' is:

File Name=C:\Documents and Settings\john\Desktop\cpp cd 1  
ASCII data & original fiche documentati on PDF\national  
archives cpp ASCII\card8131.asc,  
RECFM=V, LRECL=81

NOTE: 19323 records were read from the infile 'C:\Documents and Settings\john\Desktop\cpp cd 1 ASCII data & original fiche documentation PDF\national archives cpp ASCII\card8131.asc'.

The minimum record length was 80.

The maximum record length was 80.

NOTE: The data set WORK.SER18131\_STUDY71060\_CARD2 has 339 observations and 26 variables.

NOTE: Compressing data set WORK.SER18131\_STUDY71060\_CARD2 decreased size by 16.67 percent.

Compressed is 5 pages; un-compressed would require 6 pages.

NOTE: DATA statement used:

real time 0.29 seconds

cpu time 0.20 seconds

```
2062
2063
2064
2065
2066 *inputs cardform 18131, request number 007, study number 71130;
2067 *field names will be f00_1130 -- the 1 stands for card 1 and the
2068 130 stands for the last three digits of the unique study number
2068! 71130,
2069 card 2 will be f00_2130 and card 3, f00_3130;
2070
2071 *NOTE: Two cards are present (first and last specimens) for
2071! every
2072 subject and its two matched control cases with columns 1-66
2072! below;
2073 data ser18131_study71130_card1; *Card 1 of 3 cards;
2074 infile
2075 'C:\Documents and Settings\john\Desktop\cpp cd 1 ASCII data
2075! & original fiche documentation PDF\national archives cpp
2075! ASCII\CARD8131.asc' lrecl=81;
2076 * uses column input;
2077 input card 1 reqnum 15-17 studynum 18-22 @; * @ allows the
2077! conditional input;
2078 if card=1 and reqnum=007 and studynum=71130;
2079 input /* condition*/
2080 nindb 6-14
2081 site 6-7
2082 familyno 8-12
2083 pregnancy 13
2084 plurality 14
2085 person 13-14
2086 sitefam 6-12
2087 form1130 1-4
2088 rev1130 5
2089 id1130 6-14 /*same as NINDB number*/
2090 req1130 15-17
2091 stud1130 18-22
2092 f07a1130 23-24 /*Month*/
```

2093 f07b1130 25-26 /\*Day\*/  
 2094 f07c1130 27-28 /\*Year\*/  
 2095 f08\_1130 \$ 29-30  
 2096 f09\_1130 31-33  
 2097 f10\_1130 34-36  
 2098 f11\_1130 37-39  
 2099 f12\_1130 40-42  
 2100 f13\_1130 43-45  
 2101 f14\_1130 46-48  
 2102 f15\_1130 49-51  
 2103 f16\_1130 52-54  
 2104 f17\_1130 55-57  
 2105 f18\_1130 58-60  
 2106 f19\_1130 61-63  
 2107 f20\_1130 64-66;  
 2108 run;

NOTE: The infile 'C:\Documents and Settings\john\Desktop\cpp cd 1 ASCII data & original fiche documentation PDF\national archives cpp ASCII\CARD8131.asc' is:

File Name=C:\Documents and Settings\john\Desktop\cpp cd 1  
 ASCII data & original fiche documentation PDF\national  
 archives cpp ASCII\CARD8131.asc,  
 RECFM=V, LRECL=81

NOTE: 19323 records were read from the infile 'C:\Documents and Settings\john\Desktop\cpp cd 1 ASCII data & original fiche documentation PDF\national archives cpp ASCII\CARD8131.asc'.  
 The minimum record length was 80.  
 The maximum record length was 80.

NOTE: The data set WORK.SER18131\_STUDY71130\_CARD1 has 352 observations and 31 variables.

NOTE: Compressing data set WORK.SER18131\_STUDY71130\_CARD1 decreased size by 25.00 percent.  
 Compressed is 6 pages; un-compressed would require 8 pages.

NOTE: DATA statement used:

real time 0.28 seconds  
 cpu time 0.21 seconds

2109  
 2110 \*NOTE: Two cards are present (first and last specimens) for  
 2110! every  
 2111 subject and its two matched control cases with columns 1-72  
 2111! below;  
 2112 data ser18131\_study71130\_card2; \*Card 2 of 3 cards;  
 2113 infile  
 2114 'C:\Documents and Settings\john\Desktop\cpp cd 1 ASCII data  
 2114! & original fiche documentation PDF\national archives cpp  
 2114! ASCII\CARD8131.asc' lrecl=81;  
 2115 \* uses column input;  
 2116 input card 1 reqnum 15-17 studynum 18-22 @; \* @ allows the



```

2116! conditional input;
2117 if card=2 and reqnum=007 and studynum=71130;
2118 input /* condition*/
2119 nindb      6-14
2120 site       6-7
2121 familyno   8-12
2122 pregnancy  13
2123 plurality 14
2124 person    13-14
2125 sitefam    6-12
2126 form2130  1-4
2127 rev2130   5
2128 id2130    6-14 /*same as NINDB number*/
2129 req2130    15-17
2130 stud2130   18-22
2131 f02a2130   23-24 /*Month*/
2132 f02b2130   25-26 /*Day*/
2133 f02c2130   27-28 /*Year*/
2134 f02d2130   $ 29-30
2135 f03_2130   31-33
2136 f04_2130   34-36
2137 f05_2130   37-39
2138 f06_2130   40-42
2139 f07_2130   43-45
2140 f08_2130   46-48
2141 f09_2130   49-51
2142 f10_2130   52-54
2143 f11_2130   55-57
2144 f12_2130   58-60
2145 f13_2130   61-63
2146 f14_2130   64-66
2147 f15_2130   67-69
2148 f16_2130   70-72;
2149 run;

```

NOTE: The infile 'C:\Documents and Settings\john\Desktop\cpp cd 1  
ASCII data & original fiche documentation PDF\national  
archives cpp ASCII\CARD8131.asc' is:

```

File Name=C:\Documents and Settings\john\Desktop\cpp cd 1
ASCII data & original fiche documentation PDF\national
archives cpp ASCII\CARD8131.asc,
RECFM=V, LRECL=81

```

NOTE: 19323 records were read from the infile 'C:\Documents and  
Settings\john\Desktop\cpp cd 1 ASCII data & original fiche  
documentation PDF\national archives cpp ASCII\CARD8131.asc'.  
The minimum record length was 80.  
The maximum record length was 80.

NOTE: The data set WORK.SER18131\_STUDY71130\_CARD2 has 351  
observations and 33 variables.

NOTE: Compressing data set WORK.SER18131\_STUDY71130\_CARD2 decreased  
size by 25.00 percent.

Compressed is 6 pages; un-compressed would require 8 pages.

NOTE: DATA statement used:

real time            0.30 seconds  
cpu time             0.21 seconds

```
2150
2151
2152 *NOTE: Two cards are present (first and last specimens) for
2152! every
2153 subject and its two matched control cases with columns 1-63
2153! below;
2154 data ser18131_study71130_card3; *Card 3 of 3 cards;
2155 infile
2156 'C:\Documents and Settings\john\Desktop\cpp cd 1 ASCII data
2156! & original fiche documentation PDF\national archives cpp
2156! ASCII\CARD8131.asc' lrecl=81;
2157
2158 * uses column input;
2159 input card 1 reqnum 15-17 studynum 18-22 @; * @ allows the
2159! conditional input;
2160 if card=3 and reqnum=007 and studynum=71130;
2161 input /* condition*/
2162 nindb            6-14
2163 site            6-7
2164 familyno       8-12
2165 pregnancy      13
2166 plurality      14
2167 person         13-14
2168 sitefam        6-12
2169 form3130       1-4
2170 rev3130        5
2171 id3130         6-14 /*same as NINDB number*/
2172 req3130        15-17
2173 stud3130       18-22
2174 f02a3130      23-24 /*Month*/
2175 f02b3130      25-26 /*Day*/
2176 f02c3130      27-28 /*Year*/
2177 f02d3130      $ 29-30
2178 f03_3130      31-33
2179 f04_3130      34-36
2180 f05_3130      37-39
2181 f06_3130      40-42
2182 f07_3130      43-45
2183 f08_3130      46-48
2184 f09_3130      49-51
2185 f10_3130      52-54
2186 f11_3130      55-57
2187 f12_3130      58-60
2188 f13_3130      61-63;
2189 run;
```

NOTE: The infile 'C:\Documents and Settings\john\Desktop\cpp cd 1

ASCII data & original fiche documentation PDF\national  
archives cpp ASCII\CARD8131. asc' is:

File Name=C:\Documents and Settings\john\Desktop\cpp cd 1  
ASCII data & original fiche documentation PDF\national  
archives cpp ASCII\CARD8131. asc,  
RECFM=V, LRECL=81

NOTE: 19323 records were read from the infile 'C:\Documents and  
Settings\john\Desktop\cpp cd 1 ASCII data & original fiche  
documentation PDF\national archives cpp ASCII\CARD8131. asc'.  
The minimum record length was 80.  
The maximum record length was 80.

NOTE: The data set WORK.SER18131\_STUDY71130\_CARD3 has 349  
observations and 30 variables.

NOTE: Compressing data set WORK.SER18131\_STUDY71130\_CARD3 decreased  
size by 37.50 percent.  
Compressed is 5 pages; un-compressed would require 8 pages.

NOTE: DATA statement used:  
real time 0.28 seconds  
cpu time 0.22 seconds

```
2190
2191
2192
2193 *inputs cardform 18132, request number 001, study number 70560;
2194 *field names will be f00_1560 -- the 1 stands for card 1 and the
2195 560 stands for the last three digits of the unique study number
2195! 70560;
2196
2197 data ser18132_study70560; *Card 1 of 1 cards;
2198 infile
2199 'C:\Documents and Settings\john\Desktop\cpp cd 1 ASCII data
2199! & original fiche documentation PDF\national archives cpp
2199! ASCII\card8132. asc ' lrecl=81;
2200 * uses column input;
2201 input card 1 reqnum 15-17 studynum 18-22 @; * @ allows the
2201! conditional input;
2202 if card=1 and reqnum=001 and studynum=70560;
2203 input /* condition*/
2204 nindb 6-14
2205 site 6-7
2206 familyno 8-12
2207 pregnancy 13
2208 plurality 14
2209 person 13-14
2210 sitefam 6-12
2211 form1560 1-4
2212 rev1560 5
2213 id1560 6-14 /*same as NINDB number*/
2214 req1560 15-17
2215 stud1560 18-22
```

2216 f07a1560 \$ 23-24 /\*Month\*/ /\*Line 10949, column 24 is  
2216! written as a D so was created as text\*/  
2217 f07b1560 25-26 /\*Year\*/  
2218 f08\_1560 \$ 27-28  
2219 f09\_1560 29  
2220 f10\_1560 30-31  
2221 f11\_1560 32-35  
2222 f12\_1560 36  
2223 f13\_1560 37;  
2224 run;

NOTE: The infile 'C:\Documents and Settings\john\Desktop\cpp cd 1  
ASCII data & original fiche documentation PDF\national  
archives cpp ASCII\card8132. asc ' is:

File Name=C:\Documents and Settings\john\Desktop\cpp cd 1  
ASCII data & original fiche documentation PDF\national  
archives cpp ASCII\card8132. asc,  
RECFM=V, LRECL=81

NOTE: 39645 records were read from the infile 'C:\Documents and  
Settings\john\Desktop\cpp cd 1 ASCII data & original fiche  
documentation PDF\national archives cpp ASCII\card8132. asc '.  
The minimum record length was 80.  
The maximum record length was 80.

NOTE: The data set WORK.SER18132\_STUDY70560 has 23781 observations  
and 23 variables.

NOTE: Compressing data set WORK.SER18132\_STUDY70560 decreased size by  
37.48 percent.

Compressed is 317 pages; un-compressed would require 507 pages.

NOTE: DATA statement used:

real time 1.02 seconds  
cpu time 0.83 seconds

2225  
2226  
2227 \*inputs cardform 18132, request number 002, study number 70810;  
2228 \*field names will be f00\_1810 -- the 1 stands for card 1 and the  
2229 560 stands for the last three digits of the unique study number  
2229! 70810;  
2230  
2231 \*MORE THAN ONE CARD MAY BE PRESENT WITH COLUMNS 1-42 BELOW.  
2231! CARD  
2232 SEQUENCE NUMBER IS IN COLUMN 19 -- DO NOT UNDERSTAND THIS!!!!  
2232! ;  
2233 \*NOTE: There is not a field 12 in this dataset;  
2234  
2235 data ser18132\_study70810; \*Card 1 of 1 cards;  
2236 infile  
2237 'C:\Documents and Settings\john\Desktop\cpp cd 1 ASCII data  
2237! & original fiche documentation PDF\national archives cpp  
2237! ASCII\card8132. asc' lrecl=81;

```

2238 * uses column input;
2239 input card 1 reqnum 15-17 studynum 18-22 @; * @ allows the
2239! conditional input;
2240 if card=1 and reqnum=002 and studynum=70810;
2241 input /* condition*/
2242 nindb      6-14
2243 site      6-7
2244 familyno  8-12
2245 pregnancy 13
2246 plurality 14
2247 person    13-14
2248 sitefam   6-12
2249 form1810  1-4
2250 rev1810   5
2251 id1810    6-14 /*same as NINDB number*/
2252 req1810    15-17
2253 stud1810   18-22
2254 f07a1810  23-24 /*Month*/
2255 f07b1810  25-26 /*Day*/
2256 f07c1810  27-28 /*Year*/
2257 f08_1810  $ 29-30
2258 f09_1810  31-34
2259 f10_1810  35
2260 f11_1810  36
2261 f13_1810  39-42
2262 f14_1810  43;
2263 run;

```

NOTE: The infile 'C:\Documents and Settings\john\Desktop\cpp cd 1  
ASCII data & original fiche documentation PDF\national  
archives cpp ASCII\card8132. asc' is:

```

File Name=C:\Documents and Settings\john\Desktop\cpp cd 1
ASCII data & original fiche documentation PDF\national
archives cpp ASCII\card8132. asc,
RECFM=V, LRECL=81

```

NOTE: 39645 records were read from the infile 'C:\Documents and  
Settings\john\Desktop\cpp cd 1 ASCII data & original fiche  
documentation PDF\national archives cpp ASCII\card8132. asc'.  
The minimum record length was 80.  
The maximum record length was 80.

NOTE: The data set WORK.SER18132\_STUDY70810 has 15851 observations  
and 24 variables.

NOTE: Compressing data set WORK.SER18132\_STUDY70810 decreased size by  
34.69 percent.

Compressed is 160 pages; un-compressed would require 245 pages.

NOTE: DATA statement used:

```

real time      0.76 seconds
cpu time       0.70 seconds

```

```

2265
2266
2267 *inputs cardform 18133, request number 001, study number 71150;
2268 *field names will be f00_1150 -- the 1 stands for card 1 and the
2269 150 stands for the last three digits of the unique study number
2269! 71150;
2270
2271 data ser18133_study71150; *Card 1 of 1 cards;
2272 infile
2273 'C:\Documents and Settings\john\Desktop\cpp cd 1 ASCII data
2273! & original fiche documentation PDF\national archives cpp
2273! ASCII\card8133.asc' lrecl=81;
2274 * uses column input;
2275 input card 1 reqnum 15-17 studynum 18-22 @; * @ allows the
2275! conditional input;
2276 if card=1 and reqnum=001 and studynum=71150;
2277 input /* condition*/
2278 nindb      6-14
2279 site       6-7
2280 familyno   8-12
2281 pregnancy  13
2282 plurality  14
2283 person     13-14
2284 sitefam    6-12
2285 form1150   1-4
2286 rev1150    5
2287 id1150     6-14 /*same as NINDB number*/
2288 req1150    15-17
2289 stud1150   18-22
2290 f07_1150   23
2291 f08_1150   24-27
2292 f09_1150   28-31
2293 f10_1150   32-35;
2294 run;

```

NOTE: The infile 'C:\Documents and Settings\john\Desktop\cpp cd 1 ASCII data & original fiche documentation PDF\national archives cpp ASCII\card8133.asc' is:

```

File Name=C:\Documents and Settings\john\Desktop\cpp cd 1
ASCII data & original fiche documentation PDF\national
archives cpp ASCII\card8133.asc,
RECFM=V, LRECL=81

```

NOTE: 32098 records were read from the infile 'C:\Documents and Settings\john\Desktop\cpp cd 1 ASCII data & original fiche documentation PDF\national archives cpp ASCII\card8133.asc'.

The minimum record length was 80.

The maximum record length was 80.

NOTE: The data set WORK.SER18133\_STUDY71150 has 32096 observations and 19 variables.

NOTE: Compressing data set WORK.SER18133\_STUDY71150 decreased size by 38.28 percent.

Compressed is 374 pages; un-compressed would require 606 pages.

NOTE: DATA statement used:

real time            1.33 seconds

cpu time            0.83 seconds