

Appendix B

FOXPRO PROGRAMME

(Computer Programme for merging the women file and HIV file of NFHS-3, 2005-06)

```
clear
SET DEFAULT TO c:\drb\patrikar
USE dv1
n = RECcount()
DECLARE sidno(n)
DECLARE sresult(n)
```

```
GOTO top
FOR
i = 1 TO n
sidno(i)= idno
sresult(i) = result
skip
ENDFOR
CLOSE ALL
USE hiv
SET INDEX TO hiva
```

```
FOR
i = 1 TO n
? i
LOCATE FOR idno = sidno(i)
IF EOF()= .T.
sresult(i) = 9
Else
sresult(i) = result
ENDIF
*IF sresult(i)<9
*? sresult(i)
*endif
ENDFOR
```

```
CLOSE ALL
```

```
USE dv1
INDEX ON srno1 TO dv1a
SET INDEX TO dv1a
```

```
FOR i = 1 TO n
REPLACE result with sresult(i)
REPLACE idno1 with sidno(i)
skip
ENDFOR
```

```
CLOSE ALL
```

```

clear
SET DEFAULT TO c:\drb\patrikar
USE dv2
n = RECcount()
DECLARE sidno(n)
DECLARE sresult(n)

GOTO top
FOR i = 1 TO n
sidno(i)= idno
sresult(i) = result
skip
ENDFOR
CLOSE ALL
USE hiv
SET INDEX TO hiva

FOR i = 1 TO n
? i
LOCATE FOR idno = sidno(i)
IF EOF()= .T.
    sresult(i) = 9
Else
sresult(i) = result
ENDIF
*IF sresult(i)<9
*? sresult(i)
*endif
ENDFOR

CLOSE ALL

USE dv2
INDEX ON srno1 TO dv2a
SET INDEX TO dv2a

FOR i = 1 TO n
REPLACE result with sresult(i)
REPLACE idno1 with sidno(i)
skip
ENDFOR

CLOSE ALL
SET DEFAULT TO c:\drb\patrikar
USE dv1
n = RECcount()
DECLARE sidno(n)
DECLARE sresult(n)

```

```

GOTO top
FOR i = 1 TO n
sidno(i)= idno
sresult(i) = result
skip
ENDFOR
CLOSE ALL
USE hiv
SET INDEX TO hiva

FOR i = 1 TO n
LOCATE FOR idno = sidno(i)
IF EOF()= .T.
  sresult(i) = 9
Else
sresult(i) = result
endif
ENDFOR

CLOSE ALL

USE dv1
INDEX ON idno TO dv1a
SET INDEX TO dv1a

FOR i = 1 TO n
LOCATE FOR idno = sidno(i)
IF EOF()= .F.
result = sresult(i)
endif
ENDFOR

CLOSE ALL

```