

```

1   Xtset bac08
2
3   . Xtset nghtfat
4
5   . Xtset wkndfat
6
7   . Xtset statepop
8
9   . Xtset vehicmiles
10
11
12   list year state slcom slcom sl55 sl70 sl75 slnone seatbelt minage zerotol totfat slcom seatbelt gdl
    bac10 bac08 nghtfat wkndfat statepop vehicmiles perc14_24 in 1/20
13
14   list year state slcom slcom sl55 sl70 sl75 slnone seatbelt minage zerotol totfat slcom seatbelt gdl
    bac10 bac08 nghtfat wkndfat statepop vehicmiles perc14_24 in 1/50
15
16
17
18   reg year state slcom slcom sl55 sl70 sl75 slnone seatbelt minage zerotol totfat slcom seatbelt gdl
    bac10 bac08 nghtfat wkndfat statepop vehicmiles perc14_24
19
20
21   reg totfat vehicm~s seatbelt minage
22
23   reg totfat vehicm~s seatbelt minage, robust
24
25
26   gen y80 = year == 1980
27
28   . gen y81 = year == 1981
29
30   . gen y82 = year == 1982
31
32   . gen y83 = year == 1983
33
34   . gen y84 = year == 1984
35
36   . gen y85 = year == 1985
37
38   . gen y86 = year == 1986
39
40   . gen y87 = year == 1987
41
42   . gen y89 = year == 1989
43
44   . gen y90 = year == 1990
45
46   . gen y91 = year == 1991
47
48   . gen y92 = year == 1992
49
50   . gen y94 = year == 1994
51
52   . gen y95 = year == 1995
53
54   . gen y96 = year == 1996
55
56   . gen y97 = year == 1997
57
58   . gen y98 = year == 1998
59
60   . gen y99 = year == 1999

```

```

61
62 . gen y21 = year == 2001
63
64 . gen y22 = year == 2002
65
66 . gen y23 = year == 2003
67
68 . gen y24 = year == 2004
69
70
71 xtreg totfat vehicm~s seatbelt minage y80 y81 y82 y83 y84 y85 y86 y87 y88 y89 y90 y91 y92 y93 y94
y95 y96 y97 y98 y99 y20 y21 y22 y23 y24, fe
72 note: y24 omitted because of collinearity.
73
74 estimate store fe
75
76
77 xtreg totfat vehicm~s seatbelt minage y80 y81 y82 y83 y84 y85 y86 y87 y88 y89 y90 y91 y92 y93 y94
y95 y96 y97 y98 y99 y20 y21 y22 y23 y24, re
78
79 estimate store re
80
81
82 hausman fe re

```