The previous version of this coding was available on the Indiana University website, but has since been taken down.

That web address was: http://www.indiana.edu/soc/pdf/RELTRADsyntax3versions.pdf

****

```
set maxvar 10000
use D:\FullGSS.DTA

**If you are updating datasets that already contain reltrad variables, please scroll down for the corrected coding **

gen xaffil=relig
recode xaffil 1=1 2=4 3=5 4=9 5/10=6 11=1 12=6 13=1 *=.
label def xaffil 1 prot 4 cath 5 jew 6 other 9 nonaf
label values xaffil xaffil


gen xbp=other
recode xbp 7 14 15 21 37 38 56 78 79 85 86 87 88 98 103 104 128 133=1 *=0
recode xbp 0=1 if denom==12
recode xbp 0=1 if denom==13
recode xbp 0=1 if denom==20
recode xbp 0=1 if denom==21
gen bl=race
recode bl 2=1 *=0
gen bldenom=denom*bl
recode xbp 0=1 if bldenom==23
recode xbp 0=1 if bldenom==28
recode xbp 0=1 if bldenom==18
recode xbp 0=1 if bldenom==15
recode xbp 0=1 if bldenom==10
recode xbp 0=1 if bldenom==11
recode xbp 0=1 if bldenom==14
gen blother=other*bl
recode xbp 0=1 if blother==93

gen xev=other
recode xev 2 3 5 6 9 10 12 13 16 18 20 22 24 26 27 28 31 32 34 35 36 39 41 42 43 45 47 51 52 53 55 57
63 65 66 67 68 69 76 77 83 84 90 91 92 94 97 100 101 102 106 107 108 109 110 111 112 115 116 117
118 120 121 122 124 125 127 129 131 132 134 135 138 139 140 146=1 *=0
recode xev 0=1 if denom==32
recode xev 0=1 if denom==33
recode xev 0=1 if denom==34
recode xev 0=1 if denom==42
gen wh=race
recode wh 1=1 2=0 3=1
```

```
gen whdenom=denom*wh
recode xev 0=1 if whdenom==23
recode xev 0=1 if whdenom==18
recode xev 0=1 if whdenom==15
recode xev 0=1 if whdenom==10
recode xev 0=1 if whdenom==14
gen whother=other*wh
recode xev 0=1 if whother==93

recode xev 1=0 if xbp==1

gen dev=other
recode dev 2 3 5 6 9 10 12 13 16 18 20 22 24 26 27 28 31 32 34 35 36 39 41 42 43 45 47 51 52 53 55 57
63 65 66 67 68 69 76 77 83 84 90 91 92 94 97 100 101 102 106 107 108 109 110 111 112 115 116 117
118 120 121 122 124 125 127 129 131 132 134 135 138 139 140 146=1 *=0
recode dev 0=1 if denom==32
recode dev 0=1 if denom==33
recode dev 0=1 if denom==34
recode dev 0=1 if denom==42

recode dev 0=1 if whdenom==23
recode dev 0=1 if whdenom==18
recode dev 0=1 if whdenom==15
recode dev 0=1 if whdenom==10
recode dev 0=1 if whdenom==14

recode dev 0=1 if whother==93

recode dev 1=0 if xbp==1


gen xml=other
recode xml 1 8 19 23 25 40 44 46 48 49 50 54 70 71 72 73 81 89 96 99 105 119 148=1 *=0
recode xml 0=1 if denom==22
recode xml 0=1 if denom==30
recode xml 0=1 if denom==31
recode xml 0=1 if denom==35
recode xml 0=1 if denom==38
recode xml 0=1 if denom==40
recode xml 0=1 if denom==41
recode xml 0=1 if denom==43
recode xml 0=1 if denom==48
recode xml 0=1 if denom==50
recode xml 0=1 if whdenom==11
recode xml 0=1 if whdenom==28
```

```
gen xcath=other
recode xcath 123=1 *=0
recode xcath 0=1 if xaffil==4

gen xjew=0
recode xjew 0=1 if xaffil==5


gen xother=other
recode xother 11 17 29 30 33 58 59 60 61 62 64 74 75 80 82 95 113 114 130 136 141 145=1 *=0
gen noxev=1-xev
gen noxevxaf=noxev*xaffil
recode xother 0=1 if noxevxaf==6

gen xnonaff=xaffil
recode xnonaff 9=1 *=0

gen xprotdk=denom
recode xprotdk 70=1 *=0
recode xprotdk 1=0 if attend==0
recode xprotdk 1=0 if attend==1
recode xprotdk 1=0 if attend==2
recode xprotdk 1=0 if attend==3
recode xprotdk 1=0 if attend==9
recode xprotdk 1=0 if attend==.
recode xev 0=1 if xprotdk==1
```

THIS IS THE CORRECTED CODING
If you are trying to update datasets that have already have reltard coding in them, use the syntax from this point forward

This takes people who responded that they were Christian in the relig variable but didn't get asked the followup and puts them into reltrad

```
gen xtn = relig
gen denom2=denom
recode denom2 70=1 10/60=0
recode xtn 11=1 else=0
recode xtn 1=2 if denom2==1
recode xtn 1=1 else=0

recode xtn 1=0 if attend==0
recode xtn 1=0 if attend==1
recode xtn 1=0 if attend==2
recode xtn 1=0 if attend==3
```

```
recode xtn 1=0 if attend==9
recode xtn 1=0 if attend==.
recode xev 0=1 if xtn==1

*This takes people who responded that they were Interdenominational in the relig variable but didn't get asked the followup and puts them into reltrad*
gen inter = relig
recode inter 13=1 else=0
recode inter 1=0 if attend==0
recode inter 1=0 if attend==1
recode inter 1=0 if attend==2
recode inter 1=0 if attend==3
recode inter 1=0 if attend==9
recode inter 1=0 if attend==.
recode xev 0=1 if inter==1

**CORRECTED CODING OVER**


*The following section will create two things: a reltrad variable coded from 1-7 for each of the seven categories of reltrad and seven dummy variables for each of the seven categories*

gen reltrad=0
recode reltrad 0=7 if xnonaf==1
recode reltrad 0=6 if xother==1
recode reltrad 0=5 if xjew==1
recode reltrad 0=4 if xcath==1
recode reltrad 0=3 if xbp==1
recode reltrad 0=2 if xml==1
recode reltrad 0=1 if xev==1
recode reltrad 0=.

label def reltrad 1 "evangelical" 2 "mainline" 3 "black protestant" 4 "catholic" 5 "jewish" 6 "other faith" 7 "nonaffiliated"
label values reltrad reltrad

*This section creates dummies for each of the religious traditions in reltrad*
gen evangelical = reltrad
recode evangelical 1=1 else=0
gen mainline = reltrad
recode mainline 2=1 else=0
gen blackprot = reltrad
recode blackprot 3=1 else=0
gen catholic = reltrad
recode catholic 4=1 else=0
gen jewish = reltrad
recode jewish 5=1 else=0
gen otherfaith = reltrad
```

recode otherfaith 6=1 else=0
gen nofaith =reltrad
recode nofaith 7=1 else=0

If using the GSS cumulative file from 1972-2014 there should be a total of 14,579 evangelicals in the sample
These are unweighted frequencies, generated by using the formula -- tab evangelical if year == 2012, for example
*Evangelicals in 2014 = 585
*Evangelicals in 2012 = 503
*Evangelicals in 2010 = 484

*Evangelicals in 2008 = 481
*Evangelicals in 2006 = 1088
*Evangelicals in 2004 = 746
*Evangelicals in 2002 = 644
*Evangelicals in 2000 = 679
*Evangelicals in 1998 = 713
*Evangelicals in 1996 = 733
*Evangelicals in 1994 = 797