Wave 3 Pension Grid Derived Variables

Dataset: wave_3_pensiongrid

Three derived variables are included in the wave 3 pension grid to summarise the status of each pension. The Stata syntax for creating these variables can be found in the annex to this document. In cases where respondents disputed the existence of a pension which was fed forward from the previous interview (wpprev = "no"), this pension will still appear in the pension grid but the derived variables described below will take the value "-5" to indicate "disputed existence of pension".

The derived variables are as follows:

demppen
"Is/was this pension provided by your employer?"
This variable identifies whether or not the pension is or was operated by the individual's employer.

ddbdc
"Is/was this pension defined benefit or defined contribution?"
This variable identifies whether the pension is defined benefit or defined contribution in nature. Defined benefit pensions are ones in which the pension received is based on a formula involving age, years of service and salary. Defined contribution pensions are ones in which the pension contributions are put into a fund which grows over time and from which the pension received will depend on the size of the fund at the point of retirement.
The status of a pension may differ from that at wave 1 and/or wave 2 if an individual reported that his scheme rules had changed between waves (see variable wpsrul).

dcurpen
"Status of pension scheme membership"
This variable indicates whether the individual was currently contributing to the pension, receiving an income from it, or had retained rights to it in wave 3. This variable identifies those pensions which will be followed up at wave 4 (all those for which dcurpen takes the values 1, 2 or 3). Other pensions (in particular those from which the individual had received a lump-sum refund of contributions or from which he had transferred the funds to a different pension scheme) will not be followed up at wave 4.

Appendix – Stata code

```stata
gen     demppen =  1 if wppent==1
replace demppen =  0 if wppent>1
replace demppen = -8 if wppent==-8|wppent==-1
replace demppen = -9 if wppent==-9
replace demppen = -5 if wpprev==-9|wpprev==-8|wpprev==2|wpprev==3
label define demppen -9 "Refused" -8 "Don't know" -5 "Disputed existence of pension" 0 "No" 1 "Yes"
label val demppen demppen
label var demppen "Is/was this pension provided by your employer?"

gen     ddbdc = 1       if wpffcurp==1 & wppent>1
replace ddbdc = wppent  if wpffcurp==1 & (wppent==-8|wppent==-9)
replace ddbdc = wpffdcdb if wpffcurp==1 & wppent==1 & wpcurr==1 & wpsrul==2 & (wpffdcdb==1|wpffdcdb==2)
replace ddbdc = wpdps   if wpffcurp==1 & wppent==1 & wpcurr==1 & wpsrul==2 & (wpdps==1|wpdps==2|wpdps==-8|wpdps==-9)
replace ddbdc = -8      if wpffcurp==1 & wppent==1 & wpcurr==1 & wpsrul==2 & wpdps==3
replace ddbdc = wpdps   if wpffcurp==1 & wppent==1 & wpcurr==1 & wpsrul==1 & (wpdps==1|wpdps==2|wpdps==-8|wpdps==-9)
replace ddbdc = -8      if wpffcurp==1 & wppent==1 & wpcurr==1 & wpsrul==1 & wpdps==3
replace ddbdc = wpffdcdb if wpffcurp==1 & wppent==1 & wpcurr==1 & wpsrul==3
replace ddbdc = wpdps   if wpffcurp==1 & wppent==1 & wpcurr==1 & wpsrul==-8 & (wpdps==1|wpdps==2|wpdps==-8|wpdps==-9)
replace ddbdc = -8      if wpffcurp==1 & wppent==1 & wpcurr==1 & wpsrul==-8 & (wpdps==3|wpdps==-1)
replace ddbdc = wpffdcdb if wpffcurp==1 & wppent==1 & wpcurr~=1 & (wpffdcdb==1|wpffdcdb==2)
replace ddbdc = wpdpsp  if wpffcurp==1 & wppent==1 & wpcurr~=1 & (wpdpsp==1|wpdpsp==2|wpdpsp==-8|wpdpsp==-9)
replace ddbdc = -8      if wpffcurp==1 & wppent==1 & wpcurr~=1 & wpdpsp==3
replace ddbdc = 1       if wpffcurp==2 & wppent>1
replace ddbdc = wppent  if wpffcurp==2 & (wppent==-8|wppent==-9)
replace ddbdc = wpffdcdb if wpffcurp==2 & wppent==1 & (wpffdcdb==1|wpffdcdb==2)
replace ddbdc = wpdpsp  if wpffcurp==2 & wppent==1 & (wpdpsp==1|wpdpsp==2|wpdpsp==-8|wpdpsp==-9)
replace ddbdc = -8      if wpffcurp==2 & wppent==1 & wpdpsp==3
replace ddbdc = 1       if wpffcurp==-1 & wpprev~=-1 & wppent>1
replace ddbdc = wppent  if wpffcurp==-1 & wpprev~=-1 & (wppent==-8|wppent==-9)
replace ddbdc = wpffdcdb if wpffcurp==-1 & wpprev~=-1 & (wpffdcdb==1|wpffdcdb==2)
replace ddbdc = wpdpsp  if wpffcurp==-1 & wpprev~=-1 & (wpdpsp==1|wpdpsp==2|wpdpsp==-8|wpdpsp==-9)
replace ddbdc = -8      if wpffcurp==-1 & wpprev~=-1 & wpdpsp==3
replace ddbdc = -8      if wpffcurp==-1 & wpprev~=-1 & wppent<0
replace ddbdc = 1       if wpprev==-1 & wppent>1
replace ddbdc = wpdps   if wpprev==-1 & wpcurr==1 & (wpdps==1|wpdps==2|wpdps==-8|wpdps==-9)
replace ddbdc = -8      if wpprev==-1 & wpcurr==1 & wpdps==3
replace ddbdc = wpdpsp  if wpprev==-1 & wpcurr~=1 & (wpdpsp==1|wpdpsp==2|wpdpsp==-8|wpdpsp==-9)
replace ddbdc = -8      if wpprev==-1 & wpcurr~=1 & wpdpsp==3
replace ddbdc = -8      if wpprev==-1 & (wppent==-8|wppent==-9)
replace ddbdc = -5 if wpprev==2|wpprev==3|wpprev==-8|wpprev==-9
label define ddbdc -9 "Refused" -8 "Don't know" -5 "Disputed existence of pension" 1 "DC" 2 "DB"
label val ddbdc ddbdc
label var ddbdc "Is/was this pension defined contribution or defined benefit?"

gen     dcurpen =  1 if wpffcurp==1 & wpprev==1 & wpcurr==1
replace dcurpen =  2 if wpffcurp==1 & wpprev==1 & (wpcurr==2|wpcurr==-8|wpcurr==-9) & wprec==1
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```
replace dcurpen =  3 if wpffcurp==1 & wpprev==1 & (wpcurr==2|wpcurr==-8|wpcurr==-9) & wprghx==1
replace dcurpen =  4 if wpffcurp==1 & wpprev==1 & (wpcurr==2|wpcurr==-8|wpcurr==-9) & wprghx==2
replace dcurpen =  5 if wpffcurp==1 & wpprev==1 & (wpcurr==2|wpcurr==-8|wpcurr==-9) & wprghx==3
replace dcurpen =  6 if wpffcurp==1 & wpprev==1 & (wpcurr==2|wpcurr==-8|wpcurr==-9) & wprghx==4
replace dcurpen = wprghx if wpffcurp==1 & wpprev==1 & wpcurr==2 & wprec==2 & (wprghx==-8|wprghx==-9)
replace dcurpen = -8 if wpffcurp==1 & wpprev==1 & wpcurr==2 & wprec==-8 & (wprghx==-8|wprghx==-9)
replace dcurpen = -8 if wpffcurp==1 & wpprev==1 & wpcurr==-8 & wprec==2 & (wprghx==-8|wprghx==-9)
replace dcurpen = -8 if wpffcurp==1 & wpprev==1 & wpcurr==-8 & (wprec==-8|wprec==-9)
replace dcurpen = -9 if wpffcurp==1 & wpprev==1 & wpcurr==2 & wprec==-9 & (wprghx==-8|wprghx==-9)
replace dcurpen = -9 if wpffcurp==1 & wpprev==1 & wpcurr==-9 & wprec==2 & (wprghx==-8|wprghx==-9)
replace dcurpen = -9 if wpffcurp==1 & wpprev==1 & wpcurr==-9 & (wprec==-8|wprec==-9)
replace dcurpen =  2 if (wpffcurp==2|(wpffcurp==-1 & wpprev~=-1)) & wpprev==1 & wprec==1
replace dcurpen =  3 if (wpffcurp==2|(wpffcurp==-1 & wpprev~=-1)) & wpprev==1 & wprec==2 & wprghx==1
replace dcurpen =  4 if (wpffcurp==2|(wpffcurp==-1 & wpprev~=-1)) & wpprev==1 & wprec==2 & wprghx==2
replace dcurpen =  5 if (wpffcurp==2|(wpffcurp==-1 & wpprev~=-1)) & wpprev==1 & wprec==2 & wprghx==3
replace dcurpen =  6 if (wpffcurp==2|(wpffcurp==-1 & wpprev~=-1)) & wpprev==1 & wprec==2 & wprghx==4
replace dcurpen = -8 if (wpffcurp==2|(wpffcurp==-1 & wpprev~=-1)) & wpprev==1 & wprec==2 & wprghx==-8
replace dcurpen = -8 if (wpffcurp==2|(wpffcurp==-1 & wpprev~=-1)) & wpprev==1 & wprec==-8
replace dcurpen = -9 if (wpffcurp==2|(wpffcurp==-1 & wpprev~=-1)) & wpprev==1 & wprec==2 & wprghx==-9
replace dcurpen = -9 if (wpffcurp==2|(wpffcurp==-1 & wpprev~=-1)) & wpprev==1 & wprec==-9
replace dcurpen =  1     if wpprev==-1 & wpcurr==1
replace dcurpen =  2     if wpprev==-1 & (wpcurr==2|wpcurr==-8|wpcurr==-9) & wprec==1
replace dcurpen =  3     if wpprev==-1 & (wpcurr==2|wpcurr==-8|wpcurr==-9) & wprec==2 & wprghx==1
replace dcurpen =  4     if wpprev==-1 & (wpcurr==2|wpcurr==-8|wpcurr==-9) & wprec==2 & wprghx==2
replace dcurpen =  5     if wpprev==-1 & (wpcurr==2|wpcurr==-8|wpcurr==-9) & wprec==2 & wprghx==3
replace dcurpen =  6     if wpprev==-1 & (wpcurr==2|wpcurr==-8|wpcurr==-9) & wprec==2 & wprghx==4
replace dcurpen = wprghx if wpprev==-1 & wpcurr==2 & wprec==2 & (wprghx==-8|wprghx==-9)
replace dcurpen = wprec  if wpprev==-1 & wpcurr==2 & (wprec==-8|wprec==-9)
replace dcurpen = wpcurr if wpprev==-1 & (wpcurr==-8|wpcurr==-9)
replace dcurpen = -5 if wpprev==-9|wpprev==-8|wpprev==2|wpprev==3
label define dcurpen -9 "Refused" -8 "Don't know" -5 "Disputed existence of pension" 1 "Currently contributing" ///
                      2 "Receiving pension income" 3 "Retained rights" 4 "Transferred rights to another scheme" ///
                      5 "Received lump sum refund of contributions" 6 "Has stopped receiving pension from this scheme"
label val dcurpen dcurpen
label var dcurpen "Status of pension scheme membership"
```