## Catagorical variables

### 3.3 cat\_levels() cat\_tabs

The option cat\_levels() orders the levels of catagorical variables. If a value is specified for which there is no data in the dataset a line of zeros is added. cat\_tabs can be used to change the indentation of catacorical value labels

. post `postname' ("Variable") ("Group1") ("Group2") ("Overall")  
 .  
 .label define gender 0 "Male" 1 "Female" 2 "Non-binary" , replace  
 .label values gender gender  
 .  
 . pt\_base age , post(`postname') over(treat) overall(last) over\_grps(1, 0) type(cont) su\_label(append)  
 . pt\_base qol , post(`postname') over(treat) overall(last) over\_grps(1, 0) type(skew) su\_label(append)  
 . pt\_base gender , post(`postname') over(treat) overall(last) over\_grps(1, 0) type(bin) su\_label(append)  
 . pt\_base gender , post(`postname') over(treat) overall(last) over\_grps(1, 0) type(cat) var\_lab(Gender) su\_label(append) cat\_levels(0 1 2) cat\_tabs(0)  
 . pt\_base ethnicity, post(`postname') over(treat) overall(last) over\_grps(1, 0) type(cat) su\_label(append) cat\_levels(4 3 2 1 0) cat\_tabs(2)