Syntax for Calculating Household Dietary Diversity Score

**\*\*\*Create Household Dietary Diversity Score – 24hr recall from HDDS module \*\*\***

\*\*\*remember that you need 12 food groups to compute the HDDS, recall period is past 24 hours before the survey

Variable labels

HDDSStapCer ‘Cereals consumption in the previous 24 hours’

HDDSStapRoo ‘Roots and tubers consumption in the previous 24 hours’

HDDSVeg ‘Vegetable consumption in the previous 24 hours’

HDDSFruit ‘Fruit consumption in the previous 24 hours’

HDDSPrMeat ‘Meat/poultry consumption in the previous 24 hours’

HDDSPrEgg ‘Eggs consumption in the previous 24 hours’

HDDSPrFish ‘Fish consumption in the previous 24 hours’

HDDSPulse ‘Pulses/legumes consumption in the previous 24 hours’

HDDSDairy ‘Milk and dairy product consumption in the previous 24 hours’

HDDSFat ‘Oil/fats consumption in the previous 24 hours’

HDDSSugar ‘Sugar/honey consumption in the previous 24 hours’

HDDSMisc ‘Condiments/miscellaneous consumption in the previous 24 hours’.

Compute HDDS = sum(HDDSStapCer, HDDSStapRoo, HDDSVeg, HDDSFruit, HDDSPrMeat, HDDSPrEgg, HDDSPrFish, HDDSPulse, HDDSDairy, HDDSFat, HDDSSugar, HDDSMisc).

Variable labels HDDS 'Household Dietary Diversity Score'.

EXECUTE.

Recode HDDS (lowest thru 2=1) (3 thru 4=2) (5=3) (6 thru highest = 4) into HDDSCat\_IPC.

Value labels HDDSCat\_IPC 1 '0 - 2 food groups (phase 4 to 5)' 2 '3 - 4 food groups (phase 3)' 3 '5 food groups (phase 2)' 4 '6-12 food groups (phase 1)'.

EXECUTE.