

STEPWISE PROCESS FOR ESTABLISHING NRVs-R FOR PERSONS AGED 6 - 36 MONTHS

Step 1: Identify new or updated DIRVs from FAO/WHO for older infants and young children, if available. Clarify DIRVs with FAO/WHO if needed and select for establishing NRVs-R. Go to step 5.

Step 2: In the absence of new or updated DIRVs from FAO/WHO, consider relevant DIRVs that reflect recent independent review of the science from RASBs (higher priority to values evaluated by systematic review).

DIRVs based on relevant physiological evidence, if available

Step 3.A: Select FAO/WHO if same as median of DIRVs from RASBs based on physiological evidence. If not - select the median of available RASBs data based on physiological evidence (with or without FAO/WHO) as the NRVs-R for each nutrient for persons 6 – 12 months and 12 – 36 months. Go to step 4.

DIRVs informed by relevant extrapolation from other age groups, if available

Step 3.B: Select FAO/WHO if same as median of DIRVs from RASBs based on extrapolation from other age groups. *If not*, select median of available RASBs data (with or without FAO/WHO) as the NRVs-R for each nutrient for persons 6 – 12 months and 12 – 36 months. Go to step 4.

No available data informed by physiological evidence or extrapolation from other age groups

Step 3.C: Select FAO/WHO if same as median of DIRVs from RASBs based on estimates of nutrient intake from the target group or interpolation. *If not*, select median of available RASBs data (with or without FAO/WHO) as the NRVs-R for each nutrient for persons 6 –12 months and 12 –36 months. Go to step 4.

Step 4: All proposed NRV-Rs established in Step 3, are reviewed on a case-by-case basis. Proposed NRVs-R for all nutrients for persons 6 -12 months and 12 - 36 months are checked considering scientific rigor of the methods, underlying data and data quality, and all available evidence. If necessary, proposed NRVs-R are amended/adjusted. Go to step 5.

Step 5: Estimate the NRVs-R for the combined 6 – 36 months age group by calculating the mean value of the two age groups 6–12 months and 12–36 months. Go to step 6.

Step 6: Consider ULs (where available) to ensure that proposed NRVs-R do not exceed the lowest of the UL values available.

Stepwise Process for establishing NRVs-R for persons aged 6-36 months

