# Schneider, K. & Herforth, A. "Software tools for practical application of human nutrient requirements in food-based social science research."

## Supplement 6

Harmonized nutrient requirements defined by Allen et al (2020)

Contact: kate.schneider@tufts.edu

#### Notes:

Supplement 6 contains the harmonized nutrient requirements proposed by Allen et al (2020). Supplement 6 contains 4 datasets and this notes document.

File Name	Description
6_HarmonizedNutrientRequirementsAllenEtAl2020_Notes	Notes
6_HarmonizedNutrientRequirementsAllenEtAl2020_UnitsNo	
tes	Units and other notes
6_HarmonizedNutrientRequirementsAllenEtAl2020_AgeSexG	
roups	Age-sex groups reference values
	Harmonized average requirements (H-
6_HarmonizedNutrientRequirementsAllenEtAl2020_H-AR	ARs)
6 HarmonizedNutrientRequirementsAllenEtAl2020 H-UL	Harmonized upper levels (H-ULs)

### Sources:

Allen, L.H., A.L. Carriquiry, and S.P. Murphy. 2020. "Perspective: Proposed Harmonized Nutrient Reference Values for Populations." Advances in Nutrition, nmz096.

#### **Specific Notes:**

Age and sex groups  IOM and EFSA age and sex group defiding disaggregated groups. The disaggregated groups are separated to the second sex group defiding to the second sec	The harmonized requirements disaggregate age and sex groups to align the IOM and EFSA age and sex group definitions. H_age_sex_grp is used for the
	disaggregated groups. The disaggregation does not align with the IOM's estimated energy requirement (EER) formulas for many age-sex groups.
	estimated energy requirement (LER) formulas for many age sex groups.