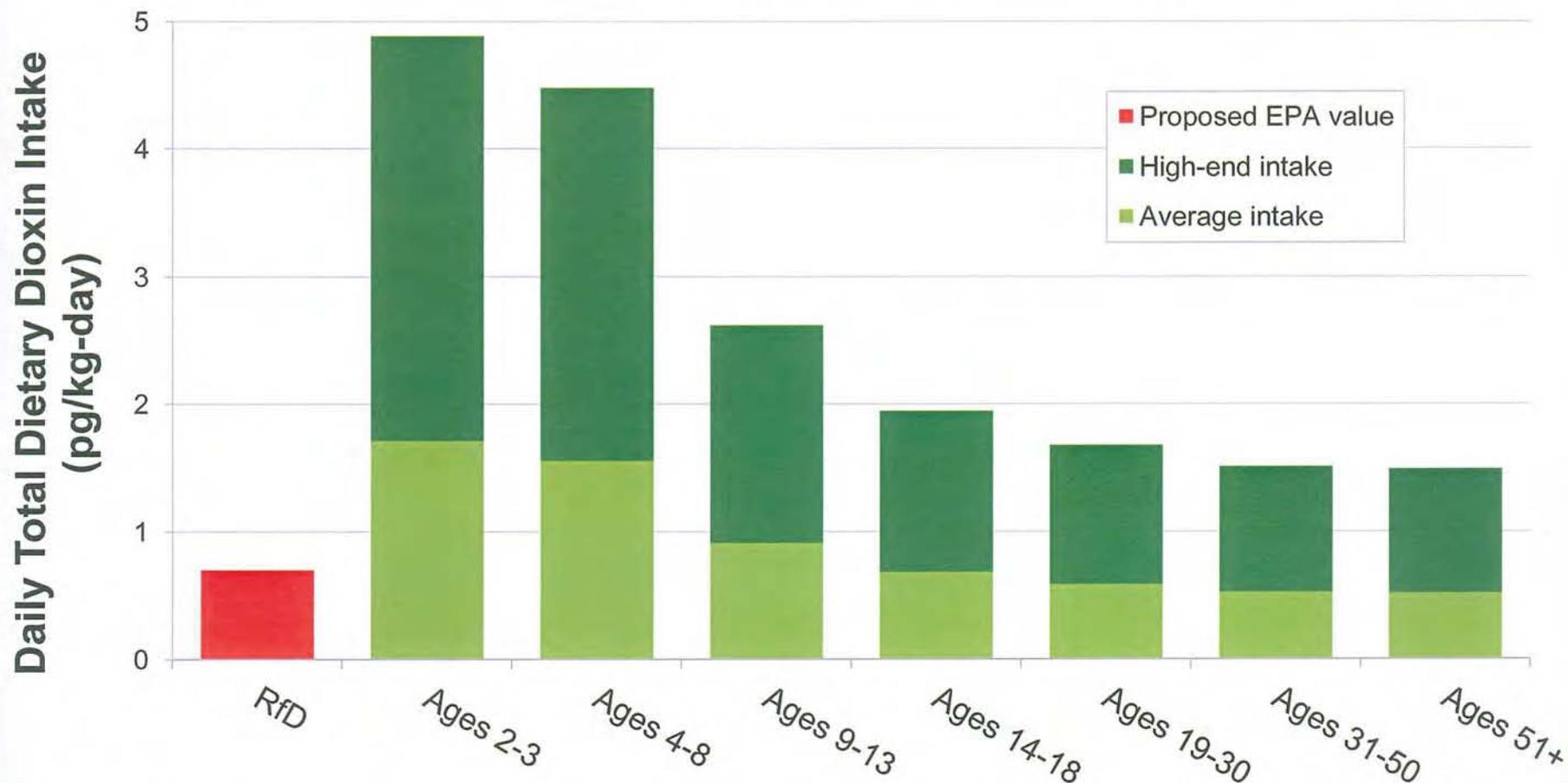


Dioxin intake from the USDA recommended diet

Bottom-line: Following the USDA-recommended healthy diet (the MyPlate diet) results in exposures to dioxins that exceed EPA's acceptable intake (i.e., RfD) for all age groups.



1

Notes: Data presented are based on the amount of dioxin consumed if an active person followed the dietary recommendations from the USDA MyPlate. Daily intake values represent pg TEQ (PCDD/Fs only, no PCBs; 2005 TEF values)/kg body weight (assuming median body weights as reported by NHANES), rely on a proxy value of LOD/2 for non-detect congeners, and are an average of the intake for males and females (calculated separately) for each age group. Mean and 95th percentile dioxin concentrations in foods were used to develop average and high-end intake values, respectively.