Dietary Reference Intakes (DRIs): Recommended Dietary Allowances and Adequate Intakes, Elements **Food and Nutrition Board, National Academies**

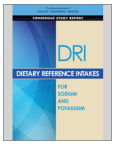
Life-Stage Group	Calcium (mg/d)	Chromium (µg/d)	Copper (µg/d)	Fluoride (mg/d)	Iodine (µg/d)	Iron (mg/d)	Magnesium (mg/d)	Manganese (mg/d)	Molybdenum (µg/d)	Phosphorus (mg/d)	Selenium (µg/d)	Zinc (mg/d)	Potassium (mg/d)	Sodium (mg/d)	Chloride (g/d)
Infants															
0–6 mo	200*[a]	0.2*	200*	0.01*	110*	0.27*	30*	0.003*	2*	100*	15*	2*	400*	110*	0.18*
7–12 mo	260*[a]	5.5*	220*	0.5*	130*	11	75*	0.6*	3*	275*	20*	3	860*	370*	0.57*
Children															
1–3 y	700	11*	340	0.7*	90	7	80	1.2*	17	460	20	3	2,000*	800*	1.5*
4–8 y	1,000	15*	440	1*	90	10	130	1.5*	22	500	30	5	2,300*	1,000*	1.9*
Males															
9–13 y	1,300	25*	700	2*	120	8	240	1.9*	34	1,250	40	8	2,500*	1,200*	2.3*
14–18 y	1,300	35*	890	3*	150	11	410	2.2*	43	1,250	55	11	3,000*	1,500*	2.3*
19–30 y	1,000	35*	900	4*	150	8	400	2.3*	45	700	55	11	3,400*	1,500*	2.3*
31–50 y	1,000	35*	900	4*	150	8	420	2.3*	45	700	55	11	3,400*	1,500*	2.3*
51–70 y	1,000	30*	900	4*	150	8	420	2.3*	45	700	55	11	3,400*	1,500*	2.0*
> 70 y	1,200	30*	900	4*	150	8	420	2.3*	45	700	55	11	3,400*	1,500*	1.8*
Females															
9–13 y	1,300	21*	700	2*	120	8	240	1.6*	34	1,250	40	8	2,300*	1,200*	2.3*
14–18 y	1,300	24*	890	3*	150	15	360	1.6*	43	1,250	55	9	2,300*	1,500*	2.3*
19–30 y	1,000	25*	900	3*	150	18	310	1.8*	45	700	55	8	2,600*	1,500*	2.3*
31–50 y	1,000	25*	900	3*	150	18	320	1.8*	45	700	55	8	2,600*	1,500*	2.3*
51–70 y	1,200	20*	900	3*	150	8	320	1.8*	45	700	55	8	2,600*	1,500*	2.0*
> 70 y	1,200	20*	900	3*	150	8	320	1.8*	45	700	55	8	2,600*	1,500*	1.8*
Pregnancy															
14–18 y	1,300	29*	1,000	3*	220	27	400	2.0*	50	1,250	60	12	2,600*	1,500*	2.3*
19–30 y	1,000	30*	1,000	3*	220	27	350	2.0*	50	700	60	11	2,900*	1,500*	2.3*
31–50 y	1,000	30*	1,000	3*	220	27	360	2.0*	50	700	60	11	2,900*	1,500*	2.3*
Lactation															
14–18 y	1,300	44*	1,300	3*	290	10	360	2.6*	50	1,250	70	13	2,500*	1,500*	2.3*
19–30 y	1,000	45*	1,300	3*	290	9	310	2.6*	50	700	70	12	2,800*	1,500*	2.3*
31–50 y	1,000	45*	1,300	3*	290	9	320	2.6*	50	700	70	12	2,800*	1,500*	2.3*

NOTES: This table (taken from the DRI reports, see www.nap.edu) presents Recommended Dietary Allowances (RDAs) in bold type and Adequate Intakes (AIs) in ordinary type followed by an asterisk (*). An RDA is the average daily dietary intake level sufficient to meet the nutrient requirements of nearly all (97–98 percent) healthy individuals in a group. It is calculated from an Estimated Average Requirement (EAR). If sufficient scientific evidence is not available to establish an EAR, and thus calculate an RDA, an AI is usually developed. For healthy breastfed infants, an AI is the mean intake. The AI for other life-stage and gender groups is believed to cover the needs of all healthy individuals in the groups, but lack of data or uncertainty in the data prevent being able to specify with confidence the percentage of individuals covered by this intake.

a Life-stage groups for infants were 0–5.9 and 6–11.9 months.

SOURCES: *Dietary Reference Intakes for Calcium, Phosphorous, Magnesium, Vitamin D, and Fluoride* (1997); *Dietary Reference Intakes for Thiamin, Riboflavin, Niacin, Vitamin B_6, Folate, Vitamin B_{12}, Pantothenic Acid, Biotin, and Choline* (1998); *Dietary Reference Intakes for Vitamin C, Vitamin E, Selenium, and Carotenoids* (2000); *Dietary Reference Intakes for Vitamin A, Vitamin K, Arsenic, Boron, Chromium, Copper, Iodine, Iron, Manganese, Molybdenum, Nickel, Silicon, Vanadium, and Zinc* (2001); *Dietary Reference Intakes for Water, Potassium, Sodium, Chloride, and* Sulfate (2005); *Dietary Reference Intakes for Calcium and Vitamin D* (2011); and *Dietary Reference Intakes for Sodium and Potassium* (2019). These reports may be accessed via www.nap.edu.

From: Appendix J, Dietary Reference Intakes Summary Tables



Dietary Reference Intakes for Sodium and Potassium.
National Academies of Sciences, Engineering, and Medicine; Health and Medicine Division; Food and Nutrition Board; Committee to Review the Dietary Reference Intakes for Sodium and Potassium; Oria M, Harrison M, Stallings VA, editors.
Washington (DC): National Academies Press (US); 2019 Mar 5.