

Appendix 12: Number of respondents above and below NRV levels for each age-gender group assessed

Table A12.1: Total number of respondents with mean intakes above and below the reference health standards for iodine

Male								
Age group (years)	Total number of respondents	EAR µg/day	No. Above EAR	No. below EAR	% Below EAR	UL µg/day	No. above UL	% Above UL
2-3 yrs	170	65	155	15	9	200	0	0
4-8 yrs	513	65	476	37	7	300	4	0.8
9-13 yrs	474	75	427	47	10	600	0	0
14-18 yrs	378	95	301	77	20	900	0	0
19-29 yrs	1014	100	745	269	27	1100	0	0
30-49 yrs	2080	100	1230	850	41	1100	0	0
50-69 yrs	1442	100	701	741	51	1100	0	0
70+ yrs	545	100	198	347	64	1100	0	0
Female								
Age group (years)	Total number of respondents	EAR µg/day	No. Above EAR	No. below EAR	% Below EAR	UL µg/day	No. above UL	% Above UL
2-3 yrs	213	65	187	26	12	200	0	0
4-8 yrs	464	65	373	91	20	300	0	0
9-13 yrs	439	75	289	150	34	600	0	0
14-18 yrs	356	95	218	138	39	900	0	0
19-29 yrs	1189	100	401	788	66	1100	0	0
30-49 yrs	2317	100	634	1683	73	1100	0	0
50-69 yrs	1577	100	351	1226	78	1100	0	0
70+ yrs	687	100	11	576	84	1100	0	0

Table A12.2: Total number of respondents with mean intakes above and below the reference health standards for selenium

Male								
Age group (years)	Total number of respondents	EAR µg/day	No. Above EAR	No. below EAR	% Below EAR	UL µg/day	No. above UL	% Above UL
2-3 yrs	170	20	153	17	10	90	1	0.6
4-8 yrs	513	25	476	37	7	150	3	0.6
9-13 yrs	474	40	365	109	23	280	1	0.2
14-18 yrs	378	60	348	30	8	400	1	0.3
19-29 yrs	1014	60	953	61	6	400	0	0
30-49 yrs	2080	60	1746	334	16	400	0	0
50-69 yrs	1442	50	1108	334	23	400	0	0
70+ yrs	545	60	343	202	37	400	0	0
Female								
Age group (years)	Total number of respondents	EAR µg/day	No. Above EAR	No. below EAR	% Below EAR	UL µg/day	No. above UL	% Above UL
2-3 yrs	231	20	213	0	0	90	0	0
4-8 yrs	464	25	464	0	0	150	0	0
9-13 yrs	439	40	351	88	20	280	0	0
14-18 yrs	356	60	205	151	42	400	0	0
19-29 yrs	1189	50	716	473	40	400	0	0
30-49 yrs	2317	50	1439	878	38	400	0	0
50-69 yrs	1577	50	874	703	45	400	0	0
70+ yrs	687	50	305	382	56	400	0	0

Table A12.3: Total number of respondents with mean intakes above and below the reference health standards for molybdenum

Male								
Age group (years)	Total number of respondents	EAR µg/day	No. Above EAR	No. below EAR	% Below EAR	UL µg/day	No. above UL	% Above UL
2-3 yrs	170	13	170	0	0	300	6	4
4-8 yrs	513	17	511	2	0.4	600	0	0
9-13 yrs	474	26	469	5	1	1100	0	0
14-18 yrs	378	33	378	0	0	1700	0	0
19-29 yrs	1014	34	1014	0	0	2000	0	0
30-49 yrs	2080	34	2080	0	0	2000	0	0
50-69 yrs	1442	34	1441	1	0.1	2000	0	0
70+ yrs	545	34	545	0	0	2000	0	0
Female								
Age group (years)	Total number of respondents	EAR µg/day	No. Above EAR	No. below EAR	% Below EAR	UL µg/day	No. above UL	% Above UL
2-3 yrs	213	13	213	0	0	300	0	0
4-8 yrs	464	17	464	0	0	600	0	0
9-13 yrs	439	26	438	1	0	1100	0	0
14-18 yrs	356	33	356	0	0	1700	0	0
19-29 yrs	1189	34	1189	0	0	2000	0	0
30-49 yrs	2317	34	2317	0	0	2000	0	0
50-69 yrs	1577	34	1577	0	0	2000	0	0
70+ yrs	687	34	68	0	0	2000	0	0

Table A12.4: Total number of respondents with mean intakes above and below the reference health standards for chromium

Male					
Age group (years)	Total number of respondents	AI µg/day	No. Above AI	No. below AI	% Below AI
2-3 yrs	170	11	170	0	0
4-8 yrs	513	15	485	28	5
9-13 yrs	474	25	222	252	53
14-18 yrs	378	35	140	238	63
19-29 yrs	1014	35	438	576	57
30-49 yrs	2080	35	665	1415	68
50-69 yrs	1442	35	308	1134	79
70+ yrs	545	35	57	488	90
Female					
Age group (years)	Total number of respondents	AI µg/day	No. Above AI	No. below AI	% Below AI
2-3 yrs	213	11	212	1	0
4-8 yrs	464	15	402	62	13
9-13 yrs	439	21	203	236	54
14-18 yrs	356	24	104	252	71
19-29 yrs	1189	25	305	884	74
30-49 yrs	2317	25	553	1764	76
50-69 yrs	1577	25	337	1240	79
70+ yrs	687	25	105	582	85