

Part 3: Glucose and cholesterol

M19. Indicates if blood sample taken (bldsmpl_flg)

Version: Baseline n0

Identifying and definitional attributes

Data element type: Data element

Definition: Indicates if blood sample taken

Relational and representational attributes

Data type: Numeric

Field size: Min. 1 Max. 1

Layout: N

Data domain: Blood sample taken indicator

Verification rules: 0=No

1=Yes

2=Partial

Field name: bldsmp_flg
 Valid responses: 41,508
 Missing responses: 6

No		Yes		Partial		Missing		Total
N	%	N	%	N	%	N	%	N

Sex

Female	66	0.3	23,812	97.3	587	2.4	4	0.0	24,469
Male	20	0.1	16,812	98.6	211	1.2	2	0.0	17,045
Total	86	0.2	40,624	97.9	798	1.9	6	0.0	41,514

Country of birth

Australia / New Zealand	41	0.1	28,023	98.2	475	1.7	1	0.0	28,540
Northern Europe	4	0.2	2,585	97.8	55	2.1	0	0.0	2,644
Southern Europe	41	0.4	10,016	97.0	268	2.6	5	0.1	10,330
Total	86	0.2	40,624	97.9	798	1.92	6	0.0	41,514

Age at baseline (years)

<40	0	0.0	209	98.1	4	1.9	0	0.0	213
40-49	36	0.3	12,728	98.0	228	1.8	2	0.0	12,994
50-59	24	0.2	13,225	97.8	268	2.0	1	0.0	13,518
60-69	26	0.2	14,381	97.8	296	2.0	1	0.0	14,704
>=70	0	0.0	81	95.3	2	2.4	2	2.4	85
Total	86	0.2	40,624	97.9	798	1.9	6	0.0	41,514

M20. Indicates if participant was fasting (fast_flg)

Version: Baseline n0

Identifying and definitional attributes

Data element type: Data element

Definition: Indicates if participant was fasting

Relational and representational attributes

Data type: Numeric

Field size: Min. 1 Max. 1

Layout: N

Data domain: Fasting indicator

Verification rules: 1=Yes

0=No

Collection methods: Interviewers/reception staff asked the participant this question.

Field name: fast_flg
 Valid responses: 41,508
 Missing responses: 6

No		Yes		Missing		Total
N	%	N	%	N	%	N

Sex

Female	7,860	32.1	16,605	67.9	4	0.0	24,469
Male	5,580	32.7	11,463	67.3	2	0.0	17,045
Total	13,440	32.4	28,068	67.6	6	0.0	41,514

Country of birth

Australia / New Zealand	9,590	33.6	18,949	66.4	1	0.0	28,540
Northern Europe	1,497	56.6	1,147	43.4	0	0.0	2,644
Southern Europe	2,353	22.8	7,972	77.2	5	0.1	10,330
Total	13,440	32.4	28,068	67.6	6	0.0	41,514

Age at baseline (years)

<40	71	33.3	142	66.7	0	0.0	213
40-49	4,932	38.0	8,060	62.0	2	0.0	12,994
50-59	4,326	32.0	9,191	68.0	1	0.0	13,518
60-69	4,085	27.8	10,618	72.2	1	0.0	14,704
>=70	26	30.6	57	67.1	2	2.4	85
Total	13,440	32.4	28,068	67.6	6	0.0	41,514

M21. Glucose concentration in plasma (mmol/L) (gluc_scnc)

Version: Baseline n0

Identifying and definitional attributes

Data element type: Data element

Definition: Glucose concentration in plasma (mmol/L)

Relational and representational attributes

Data type: Numeric

Field size: Min. 1 Max. 5

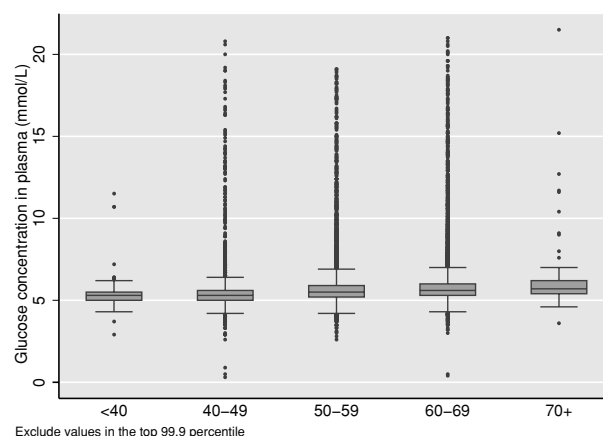
Layout: NN.NN

Data domain: Measured in mmol/L to the nearest two decimal places

Verification rules: Measurement in mmol/L to two decimal places

Space=unknown/not collected

Collection methods: Concentration of glucose in plasma in millimoles per litre plasma. 15 ml of blood were collected from each participant. Glucose was measured immediately using Kodak Ektachem DT60 desktop analysers. For more information see Section III (p. 12).



Field name: gluc_scnc
 Valid responses: 41,362
 Missing responses: 152

n	Mean	SD	p25	Median	p75	Min	Max
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Sex

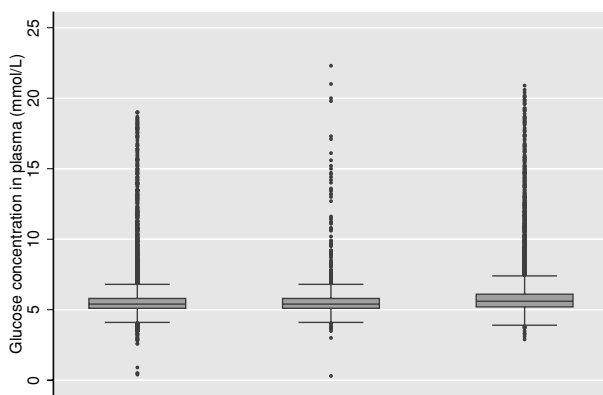
Female	24,365	5.55	1.20	5.10	5.40	5.70	0.30	26.00
Male	16,997	5.87	1.49	5.30	5.60	6.00	0.40	26.00
Total	41,362	5.68	1.34	5.10	5.50	5.80	0.30	26.00

Country of birth

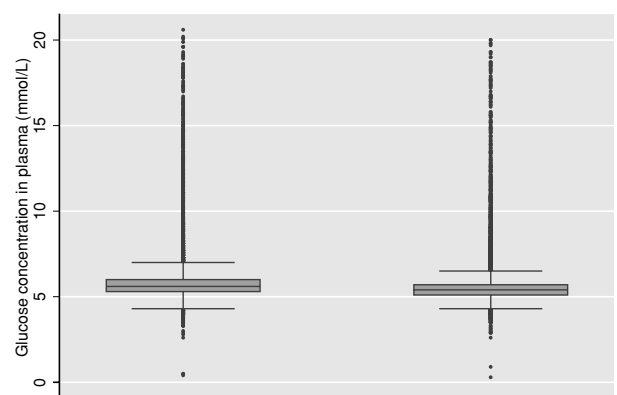
Australia / New Zealand	28,468	5.58	1.16	5.10	5.40	5.80	0.40	26.00
Northern Europe	2,628	5.61	1.33	5.10	5.40	5.80	0.30	26.00
Southern Europe	10,266	5.98	1.70	5.20	5.60	6.10	2.90	25.00
Total	41,362	5.68	1.34	5.10	5.50	5.80	0.30	26.00

Age at baseline (years)

<40	213	5.36	0.84	5.00	5.30	5.50	2.90	11.50
40-49	12,926	5.42	1.05	5.00	5.30	5.60	0.30	26.00
50-59	13,469	5.71	1.33	5.20	5.50	5.90	2.60	25.00
60-69	14,671	5.89	1.52	5.30	5.60	6.00	0.40	26.00
>=70	83	6.39	2.46	5.40	5.70	6.20	3.60	21.50
Total	41,362	5.68	1.34	5.10	5.50	5.80	0.30	26.00



Exclude values in the top 99.9 percentile



Exclude values in the top 99.9 percentile

M22. Total plasma cholesterol (mmol/L) (chol_scnc)

Version: Baseline n0

Identifying and definitional attributes

Data element type: Data element

Definition: Total plasma cholesterol (mmol/L)

Relational and representational attributes

Data type: Numeric

Field size: Min. 1 Max. 5

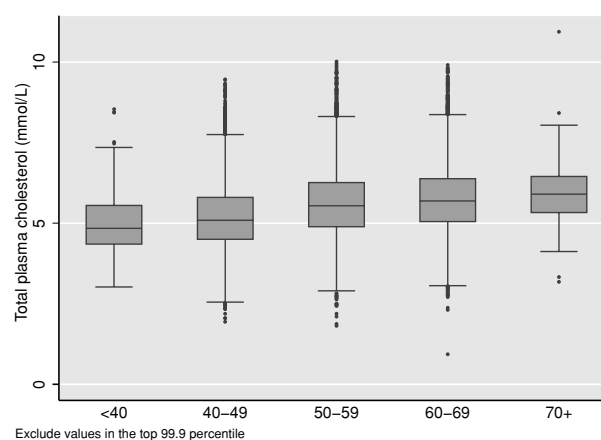
Layout: NN.NN

Data domain: Measured in mmol/L to the nearest two decimal places

Verification rules: Measurement in mmol/L to two decimal places

Space=unknown/not collected

Collection methods: Total plasma cholesterol in millimoles per litre
15 ml of blood were collected from each participant. Total plasma cholesterol was measured immediately using Kodak Ektachem DT60 desktop analysers. For more information see Section III (p. 12).



Field name: chol_scnc
 Valid responses: 41,361
 Missing responses: 153

n	Mean	SD	p25	Median	p75	Min	Max
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Sex

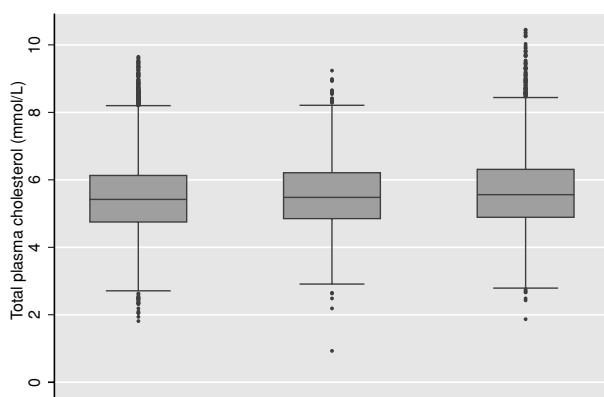
Female	24,364	5.57	1.08	4.80	5.49	6.24	0.93	14.60
Male	16,997	5.48	1.01	4.78	5.42	6.09	1.87	12.84
Total	41,361	5.53	1.06	4.79	5.46	6.18	0.93	14.60

Country of birth

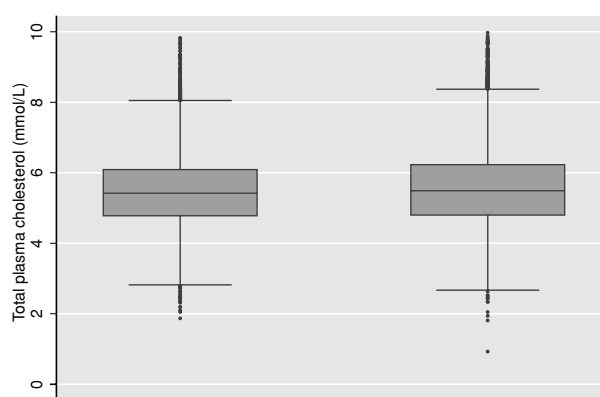
Australia / New Zealand	28,468	5.49	1.04	4.75	5.42	6.13	1.81	13.30
Northern Europe	2,628	5.56	1.02	4.85	5.48	6.22	0.93	9.76
Southern Europe	10,265	5.65	1.09	4.89	5.56	6.31	1.87	14.60
Total	41,361	5.53	1.06	4.79	5.46	6.18	0.93	14.60

Age at baseline (years)

<40	213	5.03	1.00	4.35	4.84	5.55	3.02	8.54
40-49	12,925	5.19	1.00	4.50	5.09	5.80	1.94	14.60
50-59	13,469	5.62	1.04	4.89	5.54	6.26	1.81	12.84
60-69	14,671	5.76	1.03	5.05	5.69	6.38	0.93	12.40
>=70	83	5.98	1.15	5.33	5.90	6.45	3.18	10.94
Total	41,361	5.53	1.06	4.79	5.46	6.18	0.93	14.60



Exclude values in the top 99.9 percentile



Exclude values in the top 99.9 percentile