

eTable 1. Clinical characteristics of total participants according to each cohort

Cohort	Number of participants	Sex men, n (%)	Age, years	BMI, kg/m ²	Current smoker, n (%)	Current drinker, n (%)	SBP, mm Hg	DBP, mm Hg	TC, mg/dL
Tanno-Sobetsu	1,612	745 (46.2%)	50.4 (6.8)	23.6 (3.1)	583 (36.2%)	606 (37.7%)	132.2 (19.6)	82.1 (9.7)	190.3 (38.0)
Ohsaki	13,629	6,504 (47.7%)	62.0 (9.6)	23.9 (3.1)	3,496 (25.7%)	6,272 (47.7%)	131.1 (17.6)	78.6 (11.0)	203.5 (35.1)
Ohasama	2,330	928 (39.8%)	59.1 (10.0)	23.6 (3.1)	500 (21.5%)	652 (28.0%)	131.1 (16.8)	74.2 (10.9)	197.8 (36.6)
Oyabe	4,692	1,503 (32.0%)	58.8 (9.8)	23.0 (2.9)	898 (19.1%)	739 (15.8%)	127.8 (20.0)	76.1 (11.2)	195.7 (36.5)
YKK	4,872	3,167 (65.0%)	50.7 (6.4)	22.4 (2.7)	1,889 (38.8%)	2,970 (61.0%)	118.6 (15.1)	72.6 (11.8)	197.5 (35.2)
SPMI	4,495	1,932 (43.0%)	54.2 (8.1)	22.8 (2.9)	1,247 (27.7%)	2,039 (45.5%)	132.7 (17.6)	80.2 (10.5)	196.7 (35.5)
Suita	4,844	2,301 (47.5%)	58.8 (10.7)	22.6 (3.1)	1,385 (28.6%)	2,466 (51.1%)	129.5 (21.6)	78.4 (12.0)	210.6 (37.0)
RERF	4,203	1,312 (31.2%)	61.0 (11.5)	22.7 (3.5)	1,006 (23.9%)	1,895 (49.8%)	134.1 (22.4)	82.4 (11.9)	211.7 (39.2)
Hisayama	2,631	1,113 (42.3%)	59.0 (11.7)	22.8 (3.2)	661 (25.1%)	806 (30.7%)	133.7 (21.3)	77.8 (11.3)	206.7 (42.2)
JACC	27,479	10,147 (36.9%)	57.3 (9.7)	23.1 (3.1)	5,973 (21.7%)	10,659 (39.4%)	133.3 (19.4)	79.2 (11.3)	197.9 (36.8)
NIPPON DATA80	7,157	3,147 (44.0%)	56.2 (10.9)	22.8 (3.2)	2,271 (31.7%)	2,983 (41.7%)	140.3 (21.8)	83.0 (12.2)	191.8 (34.1)
NIPPON DATA90	6,013	2,572 (42.8%)	57.3 (11.5)	23.1 (3.2)	1,651 (27.5%)	1,703 (28.3%)	139.0 (20.5)	82.8 (11.8)	206.9 (38.5)
IPHS	96,030	32,911 (34.3%)	59.5 (10.3)	23.5 (3.2)	19,544 (20.4%)	27,317 (28.4%)	133.7 (17.9)	78.9 (10.7)	202.3 (35.2)
Total	179,987	68,282 (37.9%)	58.7 (10.3)	23.3 (3.1)	41,104 (22.8%)	61,107 (34.2%)	133.1 (18.9)	79.0 (11.2)	201.3 (36.1)

eTable 1 (continued).

Cohort	TG, mg/dL	Follow-up period, years	Follow-up period, py	Number of deaths	Crude death rate, per 1,000 py
Tanno-Sobetsu	95 (72-132)	18.6 (3.6)	30,061	151	5.0 (4.3-5.9)
Ohsaki	108 (75-161)	6.0 (1.4)	81,929	708	8.6 (8.0-9.3)
Ohasama	115 (82-167)	10.3 (2.5)	24,052	317	13.2 (11.8-14.7)
Oyabe	111 (81-157)	9.9 (1.7)	46,640	536	11.5 (10.6-12.5)
YKK	89 (64-124)	11.1 (2.3)	53,867	89	1.7 (1.3-2.0)
SPMI	109 (77-156)	9.2 (2.9)	41,189	211	5.1 (4.5-5.9)
Suita	104 (75-150)	5.8 (1.8)	28,070	248	8.8 (7.8-10.0)
RERF	122 (89-174)	14.8 (4.3)	62,009	1,508	24.3 (23.1-25.6)
Hisayama	97 (70-141)	10.7 (2.9)	28,145	336	11.9 (10.7-13.3)
JACC	101 (73-144)	9.5 (2.0)	261,727	2,218	8.5 (8.1-8.8)
NIPPON DATA80	N/A	16.7 (4.5)	119,736	1,937	16.2 (15.5-16.9)
NIPPON DATA90	112 (79-165)	9.5 (1.7)	56,910	697	12.2 (11.4-13.2)
IPHS	118 (83-171)	9.8 (1.8)	939,146	8,210	8.7 (8.6-8.9)
Total	113 (80-164)	9.9 (3.1)	1,773,481	17,166	9.7 (9.5-9.8)

BMI, body mass index; DBP, diastolic blood pressure; N/A, not assessed; py, person-years; SBP, systolic blood pressure; TC, total cholesterol; TG, Triglycerides.

Data are presented as mean (standard deviation), median (interquartile range) or as a number.

Crude death rates are presented with 95% confidence intervals.