Data variables in the Mauritius file

The Mauritius Non-Communicable Disease (NCD) study Version: 2024-09-18

For more information, visit the website:

Swedish site: https://www.umu.se/mauritiusstudierna/

English site: https://www.umu.se/en/mauritius_study

Main file	Variable	Explanation
	No	Number
	Survey	Participated survey (1 to 7)
	Survey87	
	Survey92	
	Survey98	
	Survey04	
	Survey09	
	Survey15	
	Survey21	
	New	Newcommer or known re-survey
	Sex	Sex
	Ethnic	ETHNIC GROUP
	Ethgp	Ethnic group (Hindu and Muslims merged)
	Date_birth	Date of Birth
	Date_survey	Date of Survey
	Date_death	Date of Death
	Date_int	Date of household interview (2007)
	Date_final	Final obs date (latest 07-10-30)
	Staus_2007	Vital status 2007
	Age	Age calculated
	Age_10	Age 10 year classes
	Limit	Age 25 to 74
	Pregnant	PREGNANT?
	SBT	Systolic BP
	DBT	Diastolic BP
	BP_treatment	BP treatment
	HT1	SBT≥140 a/o DBT ≥ 90
	HT2	SBT≥140 a/o DBT ≥ 90 a/o drugs
	HTtreateffect	Treatment effect
	ISHY	BP clases
	Glucose_f	FASTING PLASMA GLUCOSE
	Glucose_2h	2-HOUR PLASMA GLUCOSE
	HbA1c	Lab_Hba1c (%)
	HbA1c_cat	HbA1c categories 1= ≥6.5
	DM1	Diabetes class (inkl NDM and KDM)
	DM	Diabetes class
	KDM04	KDM
	KDM21 Dradiabataa	Known diabetes?
	Prediabetes	
	Height	HEIGHT IN CMS

Main file	Variable	Explanation
	Weight	WEIGHT IN KGS
	Waist	Waist circumference
	Hip	Hip circumference
	WHR	WHR, preganant women missing
	BMI	BMI
	BMIclass	BMI class
	BMIclass_ethn	BMI classes, asian cut off
	WSTclass	WST class
	WSTclass_ethn	WST class, asian cut off
	Smoke_now	Smoking status
	Lipid_treat_09	Lipid lowering 2009
	Lipid_treat_15	Lipid lowering 2015
	Lipid_treat_21	Lipid lowering 2021
	Aspirin_09	Aspirin for 2 weeks 2009 last 3/12
	Aspirin_15	Aspirin for 2 weeks 2015 last 3/13
	Aspirin_21	Aspirin for 2 weeks 2021 last 3/14
	Med_treat	Medical treatment last 3 months, leat 2 weeks
	edlvl_rec	EDUCATION LEVEL_recode
	edyrs	YEARS OF FULL-TIME EDUCATION
	edyrs_rec	YEARS OF FULL-TIME EDUCATION_recode
	Cholesterol	Total cholesterol mmol/l
	Triglycerides	Triglycerides mmol/l
	HDLchol	HDL cholesterol mmol/l
	non_HDL	Non-HDL cholesterol mmol/L
	LDL	LDL calculated
	Creatinin	Creatinine µmol/l
	CVD_new	Angina a/o heart a/o stroke (a/o CABG a/o stent)
	Angina	HISTORY OF ANGINA?
	Heart	HISTORY OF MI?
	Stroke	HISTORY OF STROKE?
	CABG	History of CABG (Since 2009)
	Stent	History of Stent (Only 2009)
	Amputation	Amputation
	Cancer	
	Asthma_21	Asthma 2021

Follow-up	Variable	Explanation
	serialno	Serial no, sorted participation, then 87>92>98
	no87	
	no92	
	no98	
	part87	Participated 1987
	part92	Participated 1992
	part98	Participated 1998
	death	Date of Death (merge)
	date_fin	Final obs date (latest 07-10-30)
	follow_up_time	Timeperiod 1 (all)
	status3	Status missing included in alive
	status2	Status separate missing
	status1	Status 3 groups, missing all
	cause	Cause of death (merged) USE
	cancer	Type of cancer
	cvd1	CVD death (cardiac, stroke)
	cvd2	CVD death (cardiac, stroke, HT, RF)