

Appendix 1. Overview of all variables that were requested from eligible studies.

Variable group	Variables
Predicting variables	<ul style="list-style-type: none"><li>• Occupational physical activity</li><li>• Leisure-time physical activity</li></ul>
Socioeconomic status	<ul style="list-style-type: none"><li>• Education level</li><li>• Occupational class</li><li>• Income</li></ul>
Primary outcomes	<ul style="list-style-type: none"><li>• All-cause mortality</li></ul>
Secondary outcomes	<ul style="list-style-type: none"><li>• Cardiovascular mortality</li><li>• Cardiovascular diseases in general</li><li>• Specific cardiovascular diseases (e.g., ischaemic heart disease, myocardial infarction or stroke)</li></ul>
Health status	<ul style="list-style-type: none"><li>• Adiposity (e.g., BMI, waist circumference or fat percentage)</li><li>• Blood pressure (systolic and diastolic) and/or hypertension</li><li>• Blood lipids, cholesterol and/or glucose</li><li>• Cardiorespiratory fitness</li><li>• Self-reported health</li><li>• Other non-communicable diseases (e.g., diabetes, cancer, pulmonary diseases, mental health condition)</li></ul>
Other factors	
Demographic factors	<ul style="list-style-type: none"><li>• Gender</li><li>• Age</li><li>• Ethnicity</li><li>• Marital status</li></ul>
Lifestyle factors	<ul style="list-style-type: none"><li>• Smoking</li><li>• Alcohol use</li><li>• Diet (e.g., consumption of fruit and vegetables, sweets, snacks and sugary drinks)</li><li>• Sleep duration/quality</li><li>• Coffee use</li><li>• Other (e.g., transport and/or household) domains of physical activity</li></ul>
Psychosocial factors	<ul style="list-style-type: none"><li>• Stress</li><li>• Social support</li><li>• Psychosocial work demands (e.g., decision authority, effort-rewards imbalance, job strain)</li></ul>
Material factors	<ul style="list-style-type: none"><li>• Health care utilisation</li><li>• Medication use</li><li>• Neighbourhood conditions</li></ul>