

Longitudinal change of physical activity participation among rural older adults

Analysis from nation-wide register data

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Introduction

- It is important for older adults to be physically active **to maintain their physical function**



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- Maintaining physical function **reduces the risk of frailty, sarcopenia, and mortality**



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- Lack of knowledge what kind of people become physically active later in life



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Introduction

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- Maintaining physical function **reduces the risk of frailty, sarcopenia, and mortality**
- Lack of knowledge **what kind of people become physically active later in life**

Objective

Investigate individual and environmental characteristics associated with physical activity participation among older adults.



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Aims

Aim 1 Examine the longitudinal effect of neighborhood environment on obesity



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Aims

- Aim 1 Examine the longitudinal effect of neighborhood environment on obesity
- Aim 2 Examine whether effect of neighborhood environment on obesity is confounded/modified by neighborhood deprivation

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Methods



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