

Healthy Campus Case Study



HEA HIGHER EDUCATION AUTHORITY AN LUDARÁS UM ARD-OIDEACHAS

TU Dublin TFI National Transport Authority Smarter Travel Survey

Name of institution and initiative lead

Technological University Dublin. Dr Lorraine D'Arcy, Sustainability Action Research & Innovation Lead Rebecca Flanagan, Sustainability Events and Senior Media Coordinator TU Dublin's Sustainability Team

Date and timeframe

Academic year 2022 - 2023 and ongoing

What was the reach?

The survey ran from November 7th – 30th 2022. Work to develop the survey tool took place over a 6month period before the survey launch in November 2022.

Aligned frameworks, policies, or strategies

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To gather information on staff and student physical activity levels.

To identify potential initiatives that may increase walking or cycling.

To gather information with a view to identifying opportunities to improve the health and wellbeing of our campus communities.

Project Collaborators

UN Sustainable Development Goal 11: Make cities and human settlements inclusive, safe, resilient, and sustainable.

UN Sustainable Development Goal 11, Target 11.2: By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons.

Project Collaborators

Transport for Ireland Smarter Travel Behaviour Change Programme

TU Dublin Strategic Plan: Realising Infinite Possibilities: Strategic Intent 2030

The Public Sector Mandate for Climate Action

The HEA Higher Education Healthy Campus Charter and Framework

Key Learning Points

Across all campuses, when considering all trips to the campus, the highest proportion of trips are by bus. This is a positive for health as all public transport trips include an active element.

Aims and Objectives

3,271 staff and 1,162 students, across the TU Dublin Blanchardstown, City and Tallaght Campuses.

A focused engagement campaign using 7 digital & live methods resulted in over 90,000 digital impressions and 76,000 video hits.

Aligned frameworks, policies, or strategies

To capture the diverse needs of those travelling to TU Dublin campuses.

To gather information on staff and student modes of travel.

To gather information that may assist with developing a Sustainable Mobility Plan for TU Dublin, which will aim to reduce Scope 3 carbon emissions. UN Sustainable Development Goal 9: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation.

UN Sustainable Development Goal 9, Target 9.1: Develop quality, reliable, sustainable and resilient infrastructure, including regional and trans-border infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all. 43% of respondents would like to walk more often, 35% would like to cycle more often and 33% would like to use public transport more often.

10% of respondents reported having a chronic illness or disability affecting their capacity to participate in certain physical activities which could include walking or cycling for transport.

Students predominantly travel to their campuses by bus.

An impressive 20% of staff trips to Grangegorman, Aungier Street and Bolton Street are by bicycle, including e-bike.

Overall, 81% of respondents to the survey travel by a sustainable mode to campus, 89% of the students do so compared to 56% of staff.

Healthy Campus Process	Whole Campus Approach	Торіс	Population Group
Consult	Campus Environment (Facilities & Services)	Physical Activity /Active Transport	Students
			Staff

