



Evidence UI GreenMetric Questionnaire



University : Songkhla Rajabhat University
Country : Thailand
Web Address : www.skru.ac.th

[5] Transportation (TR)

[5.18] Impact of Transportation programs in supporting the Sustainable Development Goals (SDGs). (TR.8)





Figures: Songkhla Rajabhat University's transportation programs support the Sustainable Development Goals (SDGs) by promoting low-carbon, safe, and inclusive campus mobility. The university provides Electric Shuttle services, electric scooters, bicycles, electric vehicles, designated parking areas, pedestrian walkways, and campaigns to reduce private vehicle use. These initiatives help reduce fuel consumption, traffic congestion, and carbon emissions while improving accessibility and safety for students, staff, and visitors.



Description:

Songkhla Rajabhat University's transportation programs support 10 Sustainable Development Goals (SDGs): SDG 3, SDG 4, SDG 7, SDG 8, SDG 9, SDG 10, SDG 11, SDG 12, SDG 13, and SDG 17.

The university promotes low-carbon and inclusive campus mobility through Electric Shuttle services, 73 Zero Emission Vehicles (ZEVs), electric scooters, bicycles, pedestrian walkways, covered walkways, parking area reduction, vehicle access control, Work from Home initiatives, and SKRU Green awareness campaigns. These programs help reduce fuel consumption, traffic congestion, carbon emissions, and private vehicle dependency while improving safety, accessibility, energy efficiency, and inclusive mobility for students, staff, visitors, and persons with disabilities.

The transportation programs support SDG 3 by promoting walking and pedestrian safety; SDG 4 by improving access to learning facilities; SDG 7 by promoting electric vehicles and energy-efficient LED lighting; SDG 8 by supporting efficient staff mobility and Work from Home practices; SDG 9 by developing sustainable mobility infrastructure and digital transport support; SDG 10 by providing accessible facilities for persons with disabilities; SDG 11 by improving sustainable campus mobility and traffic management; SDG 12 by reducing fuel consumption and excessive land use for parking; SDG 13 by lowering carbon emissions; and SDG 17 by encouraging participation through SKRU Green platforms and related stakeholders.

Overall, these initiatives demonstrate Songkhla Rajabhat University's strong institutional commitment to sustainable campus transportation, low-carbon mobility, inclusive access, and measurable support for the Sustainable Development Goals under the UI GreenMetric Transportation category.

Impact of Transportation Programs in Supporting the Sustainable Development Goals (SDGs)

• Songkhla Rajabhat University (SKRU) •



SKRU's transportation programs promote low-carbon, safe, inclusive, and accessible campus mobility. Key initiatives include Electric Shuttle services, Zero Emission Vehicles (ZEVs), pedestrian and covered walkways, parking management, Work from Home practices, and awareness campaigns to reduce private vehicle use on campus.



Electric Shuttle Services



Cycling Promotion



Zero Emission Vehicles (ZEVs)



Pedestrian & Covered Walkways



Parking Management



Low-Carbon Mobility

3 SDG 3: Good Health and Well-being



Promoting walking, reducing traffic risks, improving pedestrian safety, and lowering exposure to air pollution.

4 SDG 4: Quality Education



Providing safe, accessible, and reliable transportation that supports students' access to learning facilities.

7 SDG 7: Affordable and Clean Energy



Promoting electric vehicles, Electric Shuttle services, electric scooters, and energy-efficient LED lighting.

8 SDG 8: Decent Work and Economic Growth



Supporting efficient staff mobility, Work from Home practices, and reduced commuting time and fuel costs.

9 SDG 9: Industry, Innovation and Infrastructure



Developing sustainable mobility infrastructure, shuttle routes, ZEV systems, and digital transportation support.

10 SDG 10: Reduced Inequalities



Providing wheelchair ramps, accessible toilets, elevators, and disabled parking spaces for inclusive campus mobility.

11 SDG 11: Sustainable Cities and Communities



Reducing private vehicle use, controlling traffic flow, improving parking management, and creating a safer campus environment.

12 SDG 12: Responsible Consumption and Production



Reducing fuel consumption, optimizing shared mobility, and limiting excessive land use for parking.

13 SDG 13: Climate Action



Reducing combustion-engine vehicle dependency, lowering carbon emissions, and promoting low-carbon transportation.

17 SDG 17: Partnerships for the Goals



Communicating sustainability policies through SKRU Green platforms and encouraging participation from students, staff, visitors, and related stakeholders.



Together, these transportation programs demonstrate SKRU's strong commitment to sustainable campus mobility and direct support for 10 Sustainable Development Goals.

