

2. TRANSPORTATION

NO.	OBJECTIVES	STRATEGIES / ACTIONS	TARGET
Initiative: Commuting and Campus Travel			
2.1	Increase campus commuters' use of public transportation by 5 percent (from 2016 baseline).		2021
		Establish baseline for the number of employees currently commuting via public transportation.	2017
		Administer campuswide Transportation Survey and publish results.	Biennially
		Develop a strategy to improve campus shuttle routes to address commuter needs.	2018
		Evaluate opportunities for the expansion of programs that provide transportation subsidies for faculty and staff.	2018
		Establish an emergency-ride-home program.	2017
		Develop a strategy to expand public transportation subsidy program.	2019
		Expand temporary-parking-permit options for those commuting via alternative modes.	2018
		Establish a transportation subsidy program for students.	2019
2.2	Increase participation in the Commuter Pre-Tax Transit benefit by 25 percent.		2019
		Establish baseline for the number of employees enrolled in the Commuter Pre-Tax Transit benefit.	2017
		Develop a strategy to increase the number of employees enrolled in the Commuter Pre-Tax Transit benefit.	2018
		Apply for Environmental Protection Agency's Best Workplaces for Commuters recognition.	2018

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2.3	Eliminate the campus shuttle fleet's greenhouse gas emissions.		2030
		Establish a baseline for campus shuttle fleet emissions.	2017
		Convert campus shuttle fleet to electric buses.	2020
2.4	Offset all greenhouse gas emissions associated with University-sponsored travel.		2021
		Establish a baseline for emissions associated with sponsored travel.	2017
		Establish a policy that prioritizes sustainable travel practices for all sponsored travel.	2018
		Identify preferred environmentally conscious transportation vendors.	Ongoing
		Amend contracts with car share and rental car vendors to offer hybrid and electric vehicles.	2018
2.5	Transition the campus fleet to run exclusively on renewable energy.		2030
		Establish baseline of existing fleet running on renewable fuels.	2017
		Develop a strategy to convert campus fleet to renewable fuel vehicles.	2018
		Establish a policy to purchase electric vehicles for all applicable campus fleets.	2021

NO.	OBJECTIVES	STRATEGIES / ACTIONS	TARGET
Initiative: Cycling			
2.6	Increase bike commuting by 10 percent (from 2016 baseline).		2021
		Establish baseline for the number of employees currently commuting via bike.	2016
		Increase membership of Divvy bike share program.	2017
		Prioritize cycling and pedestrian transit during the 2017 update of the University's Campus Circulation and Campus Transportation and Parking Plans to improve streets, pathways, and infrastructure, including parking and storage.	2017
		Increase covered bike parking.	2018
		Assess feasibility of expanding bike share program.	2018
2.7	Achieve Bicycle Friendly University Platinum status through the League of American Bicyclists.		2021
		Develop a strategy to achieve platinum status.	2019
		Leverage the University's Transportation Master Plan to support the development of protected bike lanes to and from campus.	Ongoing
		Add a Commuter Pre-Tax benefit for bicyclists to Northwestern's commuter benefits program.	2018
2.8	Establish a bike management plan and program.		2019
		Establish a Bike Program Coordinator position to oversee the Bike Management Program.	2019
		Develop a campus bike hub as a central location for cycling resources and bike repairs.	2020
		Install bike repair stations on the Chicago campus.	2017
		Develop a bike path map for better wayfinding throughout campus.	2018

NO.	OBJECTIVES	STRATEGIES / ACTIONS	TARGET
Initiative: Electric Vehicles			
2.9	Provide new and renovate or retrofit existing parking facilities to increase and incentivize the use of environmentally sustainable transportation.		2021
		Develop electric-vehicle charging equipment specifications.	2017
		Identify additional locations in order to double electric-vehicle charging stations.	2018
		Establish baseline of existing usage of discounted parking permits for hybrid and electric vehicles.	2017
		Increase awareness and usage of discounted parking permits for hybrid and electric vehicles.	2017
		Upgrade existing electric-vehicle charging stations with smart technology to provide usage reporting and cost recovery.	2018
2.10	Establish an electric-vehicle charging policy.	Maximize the use of electric-vehicle charging stations by imposing time limits and establish cost recovery methods to support sustainable transportation.	2017