



TRACKING PROGRESS ON GLOBAL GOALS: LOCAL GOVERNMENTS

A Guide to Implementing the
U.N. Sustainable Development Goals Using LEED

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Introduction

The United Nations Sustainable Development Goals (SDGs) were adopted by resolution in 2015 as a roadmap to a more sustainable world by 2030. While the SDGs are global in their ambition, local action and leadership are needed to achieve them. Now at the midpoint to 2030, we have entered a new phase where accelerated and transformative action are needed. While the challenges our global cities face have never been more serious, the opportunities to drive progress and invest in improvements has never been more promising.

At USGBC, we're supporting cities and other forms of local government around the world as they measure and manage their sustainability performance using LEED for Cities and Communities. In 2023, we released a major update to the Existing Cities adaptation of the rating system. The revisions advance critical content areas including biodiversity, heat mitigation, public health, economic development, location efficiency, pedestrian and bicycle safety, mobility policies, responsible procurement, net zero, carbon neutrality and more.

This guide, originally published in 2020, has been revised to highlight the technical content adopted as part of the new LEED for Cities and Communities: Existing Cities v4.1 rating system. Local leaders can use this document to see how their progress in LEED helps meet the Sustainable Development Goals.

For each of the SDGs, the corresponding categories, prerequisites, and credits are listed from LEED for Cities and Communities: Existing Cities v4.1.

This guide is organized by the 17 Sustainable Development Goals, which includes:

- 🏠 Goal 1: No Poverty
- 🏠 Goal 2: Zero Hunger
- 🏠 Goal 3: Good Health and Well-Being
- 🏠 Goal 4: Quality Education
- 🏠 Goal 5: Gender Equality
- 🏠 Goal 6: Clean Water and Sanitation
- 🏠 Goal 7: Affordable and Clean Energy
- 🏠 Goal 8: Decent Work and Economic Growth
- 🏠 Goal 9: Industry Innovation and Infrastructure
- 🏠 Goal 10: Reduce Inequalities
- 🏠 Goal 11: Sustainable Cities and Communities
- 🏠 Goal 12: Responsible Consumption and Production
- 🏠 Goal 13: Climate Action
- 🏠 Goal 14: Life Under Water
- 🏠 Goal 15: Life on Land
- 🏠 Goal 16: Peace, Justice and Strong Institutions
- 🏠 Goal 17: Partnerships for the Goals

Although the challenges our global cities face are great and many, we are determined to meet them head on. USGBC is fully committed to driving a new way forward for our urban environments, and we know that leaders across the globe are ready to meet the challenge and deliver the sustainable, equitable, resilient, and smart cities and communities of tomorrow.

[Learn more about LEED for Cities and Communities.](#)

17 Sustainable Development Goals



Goal 1: No Poverty

End poverty in all its forms everywhere

LEED for Cities and Communities addresses poverty in three categories: Water Efficiency, Energy and GHG Emissions and Quality of Life.

LEED Category	Prerequisite/Credit	Option
Water Efficiency	Water Access and Quality	☹☹☹ Water and sanitation access
Energy and GHG Emissions	Power Access, Reliability and Resiliency	☹☹☹ Electricity access
Quality of Life	Demographic and Social Equity Assessment	☹☹☹ Assessment and mapping of socio-economic and demographic conditions
	Quality of Life Performance	☹☹☹ Education; Equitability; and Prosperity indicators
	Social Services and Infrastructure	☹☹☹ Community needs assessment ☹☹☹ Equitable access to social infrastructure ☹☹☹ Community cohesion
	Economic Growth and Opportunity	☹☹☹ Income distribution ☹☹☹ Workforce readiness ☹☹☹ Equitable employment ☹☹☹ Strategies to strengthen economic prosperity
	Environmental Justice	☹☹☹ Reducing environmental justice exposure ☹☹☹ Strategies to reduce risk and vulnerability
	Public Health	☹☹☹ Public health metrics ☹☹☹ Policies for better health
	Housing and Transportation Affordability	☹☹☹ Comprehensive housing policy ☹☹☹ Housing and transportation costs ☹☹☹ Affordable housing production ☹☹☹ Affordable rental housing preservation
	Educational Opportunity and Attainment	☹☹☹ Reading proficiency ☹☹☹ Graduation rate ☹☹☹ Assistance and support programs
	Civil and Human Rights	☹☹☹ Anti-discrimination policy-based mission statement

LEED for Cities and Communities aligns with the following Sustainable Development Goal targets:

- 1.1 Eradicate extreme poverty
- 1.2 Reduce poverty by at least 50%
- 1.3 Implement social protection systems
- 1.4 Ensure equal rights to ownership, basic services, technology and economic resources
- 1.5 Build resilience to environmental, economic, and social disasters
- 1.a Mobilization of resources to end poverty
- 1.b Policy frameworks for poverty eradication

Goal 2: Zero Hunger

End hunger, achieve food security and improved nutrition and promote sustainable agriculture

LEED for Cities and Communities addresses hunger in two categories: Natural Systems and Ecology and Quality of Life.

LEED Category	Prerequisite/Credit	Option
Natural Systems and Ecology	Ecosystem Assessment	<ul style="list-style-type: none"> Assessment of terrestrial vegetation and habitat
	Natural Resources Conservation and Restoration	<ul style="list-style-type: none"> Natural resources plan that addresses agricultural land and food production
	Green Spaces	<ul style="list-style-type: none"> Urban forest cover and forest management plans
	Resilience Planning	<ul style="list-style-type: none"> Vulnerability and capacity assessment Resilience plan Improve resilience
Quality of Life	Demographic and Social Equity Assessment	<ul style="list-style-type: none"> Assessment and mapping of socio-economic conditions and demography Distribution of social infrastructure, assets and services
	Social Services and Infrastructure	<ul style="list-style-type: none"> Community needs assessment Equitable access to social infrastructure
	Public Health	<ul style="list-style-type: none"> Public health metrics Policies for better public health

LEED for Cities and Communities aligns with the following Sustainable Development Goal targets:

- 2.1 Universal access to safe, nutritious, and sufficient food
- 2.4 Sustainable food production

Goal 3: Good Health and Well-Being

Ensure healthy lives and promote well-being for all at all ages

LEED for Cities and Communities addresses health and well-being in four categories: Natural Systems and Ecology, Transportation and Land Use, Water Efficiency and Quality of Life. Pilot credits are also available.

LEED Category	Prerequisite/Credit	Option
Natural Systems and Ecology	Ecosystem Assessment	<ul style="list-style-type: none"> Assessment of pollution sources and threats
	Green Spaces	<ul style="list-style-type: none"> Access to green spaces Urban forest cover and forest management plans
Transportation and Land Use	Compact, Mixed Use and Transit Oriented Development	<ul style="list-style-type: none"> Density, destinations and transit Walk score / transit score Planning for future development
	Safe, Multimodal Accessibility	<ul style="list-style-type: none"> Transit supportive design and policy Pedestrian and bicycle infrastructure Transportation safety
	Priority Sites	<ul style="list-style-type: none"> Infill and brownfield development
Water Efficiency	Water Access and Quality	<ul style="list-style-type: none"> Water and sanitation access Drinking water quality
Quality of Life	Demographic and Social Equity Assessment	<ul style="list-style-type: none"> Assessment and mapping of socio-economic and demographic conditions
	Quality of Life Performance	<ul style="list-style-type: none"> Health and safety indicators
	Social Services and Infrastructure	<ul style="list-style-type: none"> Community needs assessment
	Public Health	<ul style="list-style-type: none"> Public health metrics Policies for better public health
	Environmental Justice	<ul style="list-style-type: none"> Reduce risk and exposure to environmental justice conditions
Pilot Credits	Pandemic Planning	<ul style="list-style-type: none"> Prepare for, control, and mitigate the spread of disease during a pandemic
	Social Equity in Pandemic Planning	<ul style="list-style-type: none"> Considers equity implications across all phases of pandemic preparedness, planning and response

LEED for Cities and Communities aligns with the following Sustainable Development Goal targets:

- 3.1 Reduce maternal mortality
- 3.2 End all preventable deaths under 5 years of age
- 3.3 Fight communicable diseases
- 3.4 Reduce mortality from non-communicable diseases and prevent mental health
- 3.5 Prevent and treat substance abuse
- 3.6 Reduce road injuries and deaths
- 3.8 Achieve universal health coverage
- 3.9 Reduce deaths and illnesses from hazardous chemicals and pollution
- 3.a Implement the WHO framework convention on tobacco control
- 3.d Improve early warning systems for global health risks

Goal 4: Quality Education

Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

LEED for Cities and Communities addresses education in one category: Quality of Life.

LEED Category	Prerequisite/Credit	Option
Quality of Life	Demographic and Social Equity Assessment	Assessment and mapping of socio-economic and demographic conditions
	Quality of Life Performance	Education indicators
	Social Services and Infrastructure	Community needs assessment Equitable access to social infrastructure
	Economic Growth and Opportunity	Income distribution Workforce readiness Equitable employment Strategies to strengthen economic prosperity
	Educational Opportunity and Attainment	Reading proficiency Graduation rate Assistance and support programs

LEED for Cities and Communities aligns with the following Sustainable Development Goal targets:

- 4.1 Free primary and secondary education
- 4.2 Equal access to quality pre-primary education
- 4.3 Equal access to affordable technical, vocational, and higher education
- 4.4 Increase the number of people with relevant skills for financial success
- 4.5 Eliminate discrimination in education
- 4.6 Universal literacy and numeracy
- 4.7 Education for sustainable development and global citizenship
- 4.a Build and upgrade inclusive and safe schools

Goal 5: Gender Equality

Achieve gender equality and empower all women and girls

LEED for Cities and Communities addresses gender in one category: Quality of Life.

LEED Category	Prerequisite/Credit	Option
Quality of Life	Demographic and Social Equity Assessment	<ul style="list-style-type: none"> Assessment and mapping of socio-economic and demographic conditions
	Quality of Life Performance	<ul style="list-style-type: none"> Health and Safety indicators
	Economic Growth and Opportunity	<ul style="list-style-type: none"> Equitable employment
	Public Health	<ul style="list-style-type: none"> Policies for better public health
	Educational Opportunity and Attainment	<ul style="list-style-type: none"> Reading proficiency Graduation rate Assistance and support programs
	Civil and Human Rights	<ul style="list-style-type: none"> Anti-discrimination policy-based mission statement Voting rights Local officer or commission on human rights Establish DEI office

LEED for Cities and Communities aligns with the following Sustainable Development Goal targets:

- 5.1 End all forms of discrimination against all women and girls everywhere
- 5.2 End all violence against and exploitation of women and girls
- 5.5 Ensure full in leadership and decision-making
- 5.6 Universal access to reproductive rights and health
- 5.c Adopt and strengthen policies and enforceable legislation for gender equality

Goal 6: Clean Water and Sanitation

Ensure availability and sustainable management of water and sanitation for all

LEED for Cities and Communities addresses clean water and sanitation in two categories: Natural Systems and Ecology and Water Efficiency.

LEED Category	Prerequisite/Credit	Option
Natural Systems and Ecology	Ecosystem Assessment	<ul style="list-style-type: none"> Assessment of hydrology and aquatic ecosystems
	Natural Resources Conservation and Restoration	<ul style="list-style-type: none"> Species habitats Natural resource acreage Natural resource conservation and restoration plan Biodiversity enhancement
Water Efficiency	Water Access and Quality	<ul style="list-style-type: none"> Water and sanitation access Drinking water quality Treated wastewater quality Stormwater quality
	Water Performance	<ul style="list-style-type: none"> Per capita domestic water consumption
	Integrated Water Management	<ul style="list-style-type: none"> Water availability assessment Water demand Water supply
	Stormwater Management	<ul style="list-style-type: none"> Green stormwater infrastructure Stormwater management regulations
	Smart Water Systems	<ul style="list-style-type: none"> Water audit Water audit and automation

LEED for Cities and Communities aligns with the following Sustainable Development Goal targets:

- 6.1 Safe and affordable drinking water
- 6.2 End open defecation and provide access to sanitation and hygiene
- 6.3 Improve water quality, wastewater treatment and safe reuse
- 6.4 Increase water-use efficiency and ensure freshwater supplies
- 6.5 Implement integrated water resources management
- 6.6 Protect and restore water-related ecosystems

Goal 7: Affordable and Clean Energy

Ensure access to affordable, reliable, sustainable and modern energy for all

LEED for Cities and Communities addresses affordable and clean energy in two categories: Transportation and Land Use and Energy and GHG Emissions.

LEED Category	Prerequisite/Credit	Option
Transportation and Land Use	Clean Transportation	<ul style="list-style-type: none"> Electric transportation infrastructure Electric vehicle charging facilities Alternative fuel stations
Energy and GHG Emissions	Power Access, Reliability and Resiliency	<ul style="list-style-type: none"> Electricity access Reliability performance monitoring Power surety and resiliency
	Energy and GHG Performance	<ul style="list-style-type: none"> GHG emissions per capita
	Energy Efficiency	<ul style="list-style-type: none"> Energy audit and energy conservation Street/public area lighting Water and wastewater District energy systems Energy efficiency programs and policies
	Renewable Energy	<ul style="list-style-type: none"> Renewable energy in electricity supply Renewable energy in total consumption Renewable energy programs and policies
	Net Zero Carbon and Climate Action	<ul style="list-style-type: none"> City-wide carbon neutrality accountability Climate action plan Reduction in carbon intensity
	Grid Harmonization	<ul style="list-style-type: none"> Load management Demand response Net metering and interconnection policy

LEED for Cities and Communities aligns with the following Sustainable Development Goal targets:

- 7.1 Universal access to modern energy
- 7.2 Increase global percentage of renewable energy
- 7.3 Double the improvement in energy efficiency
- 7.a Promote access, technology and investments in clean energy

Goal 8: Decent Work and Economic Growth

Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

LEED for Cities and Communities addresses decent work and economic growth in three categories: Energy and GHG Emissions, Materials and Resources and Quality of Life.

LEED Category	Prerequisite/Credit	Option
Energy and GHG Emissions	Net Zero Carbon and Climate Action	<ul style="list-style-type: none"> City-wide carbon neutrality accountability Climate action plan Reduction in carbon intensity
Materials and Resources	Waste Performance	<ul style="list-style-type: none"> Municipal solid waste generated and diverted
	Special Waste Streams Management	<ul style="list-style-type: none"> Divert special waste streams and recover/recycle
	Responsible Procurement	<ul style="list-style-type: none"> Sustainable procurement policy
	Material Recovery	<ul style="list-style-type: none"> Laws, regulations and programs supporting material conservation Non-recyclable waste generation reporting Repair/reuse awareness and education Reuse centers and drop off facilities
Quality of Life	Quality of Life Performance	<ul style="list-style-type: none"> Prosperity indicators
	Economic Growth and Opportunity	<ul style="list-style-type: none"> Income distribution Workforce readiness Equitable employment Strategies to strengthen economic prosperity
	Educational Attainment and Opportunity	<ul style="list-style-type: none"> Assistance and support programs

LEED for Cities and Communities aligns with the following Sustainable Development Goal targets:

- 8.1 Sustainable economic growth
- 8.2 Diversify, innovate and upgrade for economic productivity
- 8.3 Promote policies to support job creation and growing enterprises
- 8.4 Improve resource efficiency in consumption and production
- 8.5 Full employment and decent work with equal pay
- 8.6 Promote youth employment, education and training
- 8.10 Universal access to banking, insurance and financial services

Goal 9: Industry Innovation and Infrastructure

Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

LEED for Cities and Communities addresses industry innovation and infrastructure in four categories: Transportation and Land Use, Energy and GHG Emissions, Materials and Resources and Quality of Life.

LEED Category	Prerequisite/Credit	Option
Transportation and Land Use	Safe, Multimodal Accessibility	<ul style="list-style-type: none"> Transit supportive design and policy Pedestrian and bicycle infrastructure Transportation safety
	Clean Transportation	<ul style="list-style-type: none"> Electric transportation infrastructure Electric vehicle charging stations Alternative fuel stations
	Mobility Management	<ul style="list-style-type: none"> Transportation demand management Parking management Smart mobility
Energy and GHG Emissions	Energy and GHG Performance	<ul style="list-style-type: none"> GHG emissions per capita
	Energy Efficiency	<ul style="list-style-type: none"> Energy audit and energy conservation Street/public area lighting Water and wastewater District energy systems Energy efficiency programs and policies
	Renewable Energy	<ul style="list-style-type: none"> Renewable energy in electricity supply Renewable energy in total consumption Renewable energy programs and policies
	Net Zero Carbon and Climate Action	<ul style="list-style-type: none"> Reduction in carbon intensity
Materials and Resources	Responsible Procurement	<ul style="list-style-type: none"> Sustainable procurement policy
	Smart Waste Management Systems	<ul style="list-style-type: none"> Smart waste strategies and solutions
Quality of Life	Demographic and Social Equity Assessment	<ul style="list-style-type: none"> Assessment and mapping of socio-economic and demographic conditions
	Social Services and Infrastructure	<ul style="list-style-type: none"> Equitable access to social infrastructure Public engagement
	Economic Growth and Opportunity	<ul style="list-style-type: none"> Strategies to strengthen economic prosperity
	Educational Opportunity and Attainment	<ul style="list-style-type: none"> Assistance and support programs

LEED for Cities and Communities aligns with the following Sustainable Development Goal targets:

- 9.1 Develop sustainable, resilient and inclusive infrastructures
- 9.3 Increase access to financial services and markets
- 9.4 Upgrade all industries and infrastructures for sustainability
- 9.b Support domestic technology development and industrial diversification
- 9.c Universal access to information and communications technology

Goal 10: Reduced Inequalities

Reduce inequality within and among countries

LEED for Cities and Communities addresses reduced inequalities in two categories: Transportation and Land Use and Quality of Life.

LEED Category	Prerequisite/Credit	Option
Transportation and Land Use	Safe, Multimodal Accessibility	<ul style="list-style-type: none"> ⌘ Pedestrian and bicycle infrastructure ⌘ Transportation safety
Quality of Life	Demographic and Social Equity Assessment	<ul style="list-style-type: none"> ⌘ Assessment and mapping of socio-economic and demographic conditions
	Quality of Life Performance	<ul style="list-style-type: none"> ⌘ Equitability indicators
	Social Services and Infrastructure	<ul style="list-style-type: none"> ⌘ Community needs assessment ⌘ Equitable access to social infrastructure ⌘ Community cohesion ⌘ Public engagement
	Economic Growth and Opportunity	<ul style="list-style-type: none"> ⌘ Income distribution ⌘ Equitable employment ⌘ Strategies to strengthen economic prosperity
	Environmental Justice	<ul style="list-style-type: none"> ⌘ Strategies to reduce environmental justice risks and exposure
	Housing and Transportation Affordability	<ul style="list-style-type: none"> ⌘ Comprehensive housing policy ⌘ Housing and transportation costs ⌘ Affordable housing production ⌘ Affordable rental housing preservation
	Public Health	<ul style="list-style-type: none"> ⌘ Policies for better public health
	Civil and Human Rights	<ul style="list-style-type: none"> ⌘ Anti-discrimination policy-based mission statement ⌘ Voting rights ⌘ Local officer or commission on human rights

LEED for Cities and Communities aligns with the following Sustainable Development Goal targets:

- 10.1 Reduce income inequalities
- 10.2 Promote universal social, economic and political inclusion
- 10.3 Ensure equal opportunities and end discrimination
- 10.4 Adopt fiscal and social policies that promote equality

Goal 11: Sustainable Cities and Communities

Make cities and human settlements inclusive, safe, resilient and sustainable

LEED for Cities and Communities addresses sustainable cities and communities in seven categories: Integrative Process, Natural Systems and Ecology, Transportation and Land Use, Water Efficiency, Energy and GHG Emissions, Materials and Resources and Quality of Life.

LEED Category	Prerequisite/Credit	Option
Integrative Process	Integrative Planning and Leadership	<ul style="list-style-type: none"> Convene diverse stakeholders Goal setting and roadmap development Sustainability in planning Stakeholder and public engagement
	Green Building Policy and Incentives	<ul style="list-style-type: none"> Green building policy
Natural Systems and Ecology	Green Spaces	<ul style="list-style-type: none"> Access to green spaces Urban forest management
	Natural Resources Conservation and Restoration	<ul style="list-style-type: none"> Species habitats Natural resource acreage Natural resource conservation and restoration plan Biodiversity enhancement
	Resilience Planning	<ul style="list-style-type: none"> Vulnerability and capacity assessment Resilience plan Improve resilience
Transportation and Land Use	Transportation Performance	<ul style="list-style-type: none"> Modal split Vehicle miles traveled per capita
	Compact, Mixed Use and Transit Oriented Development	<ul style="list-style-type: none"> Density, destinations and transit Walk score / transit score Planning for future development
	Safe, Multimodal Accessibility	<ul style="list-style-type: none"> Transit supportive design and policy Pedestrian and bicycle infrastructure Transportation safety
	Clean Transportation	<ul style="list-style-type: none"> Electric transportation infrastructure Electric vehicle charging stations Alternative fuel stations
	Mobility Management	<ul style="list-style-type: none"> Transportation demand management Parking management Smart mobility
	Priority Sites	<ul style="list-style-type: none"> Historic preservation Infill and brownfield development
Water Efficiency	Water Access and Quality	<ul style="list-style-type: none"> Water and sanitation access Drinking water quality Treated wastewater quality

		<ul style="list-style-type: none"> Stormwater quality
	Water Performance	<ul style="list-style-type: none"> Per capita domestic water consumption
	Integrated Water Management	<ul style="list-style-type: none"> Water availability assessment Water demand Water supply
	Stormwater Management	<ul style="list-style-type: none"> Green stormwater infrastructure Stormwater management regulations
Energy and GHG Emissions	Power Access, Reliability and Resiliency	<ul style="list-style-type: none"> Electricity access Reliability performance monitoring Power surety and resiliency
	Energy and GHG Performance	<ul style="list-style-type: none"> GHG per capita
	Net Zero Carbon and Climate Action	<ul style="list-style-type: none"> City-wide carbon neutrality accountability Climate action plan Reduction in carbon intensity
Materials and Resources	Solid Waste Management	<ul style="list-style-type: none"> Access to solid waste management Solid waste management plan
	Waste Performance	<ul style="list-style-type: none"> Municipal solid waste generated Municipal solid waste diverted
	Special Waste Streams Management	<ul style="list-style-type: none"> Waste generated and diverted through special waste streams
Quality of Life	Demographic and Social Equity Assessment	<ul style="list-style-type: none"> Assessment and mapping of socio-economic and demographic conditions
	Quality of Life Performance	<ul style="list-style-type: none"> Equitability, Prosperity, and Health and Safety indicators
	Social Services and Infrastructure	<ul style="list-style-type: none"> Community needs assessment Equitable access to social infrastructure Community cohesion Public engagement
	Environmental Justice	<ul style="list-style-type: none"> Reduce risk and exposure to environmental justice conditions
	Housing and Transportation Affordability	<ul style="list-style-type: none"> Comprehensive housing policy Housing and transportation costs Affordable housing production Affordable rental housing preservation
	Public Health	<ul style="list-style-type: none"> Protect air quality Protect noise quality

LEED for Cities and Communities aligns with the following Sustainable Development Goal targets:

- 11.1 Safe and affordable housing
- 11.2 Affordable and sustainable transport systems
- 11.3 Inclusive and sustainable urbanization
- 11.4 Protect the world's cultural and natural heritage
- 11.5 Reduce the adverse effects of natural disasters
- 11.6 Reduce the environmental impact of cities
- 11.7 Provide access to safe and green and public spaces
- 11.a Support strong national and regional development planning
- 11.b Implement policies for inclusion, resource efficiency, and disaster risk reduction
- 11.c Support least developed countries in sustainable and resilient building

Goal 12: Responsible Consumption and Production

Ensure sustainable consumption and production patterns

LEED for Cities and Communities addresses responsible consumption and production in three categories: Integrative Process, Energy and GHG Emissions and Materials and Resources.

LEED Category	Prerequisite/Credit	Option
Integrative Process	Green Building Policy and Incentives	<ul style="list-style-type: none"> Green building policy and incentives
Energy and GHG Emissions	Energy Efficiency	<ul style="list-style-type: none"> Energy audit and energy conservation Street/public area lighting Water and wastewater District energy systems Energy efficiency programs and policies
	Renewable Energy	<ul style="list-style-type: none"> Renewable energy in electricity supply Renewable energy in total energy consumption Renewable energy programs and policies
	Net Zero Carbon and Climate Action	<ul style="list-style-type: none"> Reduction in carbon intensity
Materials and Resources	Solid Waste Management	<ul style="list-style-type: none"> Access to waste management services Solid waste management
	Waste Performance	<ul style="list-style-type: none"> Municipal solid waste generated Municipal solid waste diverted
	Special Waste Streams Management	<ul style="list-style-type: none"> Waste generated and diverted through special waste streams
	Responsible Procurement	<ul style="list-style-type: none"> Sustainable procurement policy Embodied carbon reduction Design for disassembly
	Material Recovery	<ul style="list-style-type: none"> Laws, regulations and programs supporting material conservation Non-recyclable waste generation reporting Repair/reuse awareness and education Reuse centers and drop off facilities
	Smart Waste Management Systems	<ul style="list-style-type: none"> Smart waste strategies and solutions

LEED for Cities and Communities aligns with the following Sustainable Development Goal targets:

- 12.1 Implement the 10-year sustainable consumption and production framework
- 12.2 Sustainable management and efficient use of natural resources
- 12.3 Halve global per capita food waste
- 12.4 Responsible management of chemicals and all waste
- 12.5 Substantially reduce waste generation
- 12.6 Encourage companies to adopt sustainable practices and to integrate sustainability information into their reporting cycle
- 12.7 Promote sustainable public procurement practices
- 12.a Support developing countries to strengthen their scientific and technological capacity to move towards more sustainable patterns of consumption and production
- 12.c Remove market distortions that encourage wasteful consumption

Goal 13: Climate Action

Take urgent action to combat climate change and its impacts

LEED for Cities and Communities addresses climate action in five categories: Integrative Process, Natural Systems and Ecology, Water Efficiency, Energy and GHG Emissions, and Materials and Resources.

LEED Category	Prerequisite/Credit	Metric
Integrative Process	Integrative Planning and Leadership	<ul style="list-style-type: none"> Sustainability in planning Stakeholder and public engagement
	Green Building Policy and Incentives	<ul style="list-style-type: none"> Green building policy Benchmarking ordinance
Natural Systems and Ecology	Resilience Planning	<ul style="list-style-type: none"> Vulnerability assessment Resilience plan Improve resilience
Water Efficiency	Smart Water Systems	<ul style="list-style-type: none"> Water audit and automation
Energy and GHG Emissions	Power Access, Reliability and Resiliency	<ul style="list-style-type: none"> Electricity access Reliability performance monitoring Power surety and resiliency
	Energy and GHG Performance	<ul style="list-style-type: none"> GHG emissions per capita
	Energy Efficiency	<ul style="list-style-type: none"> Energy audit and energy conservation Street/public area lighting Water and wastewater District energy systems Energy efficiency programs and policies
	Renewable Energy	<ul style="list-style-type: none"> Renewable energy in electricity supply Renewable energy in total energy consumption Renewable energy programs and policies
	Net Zero Carbon and Climate Action	<ul style="list-style-type: none"> City-wide carbon neutrality accountability Climate action plan Reduction in carbon intensity
	Grid Harmonization	<ul style="list-style-type: none"> Load management Demand response Net metering and interconnection policy
Materials and Resources	Responsible Procurement	<ul style="list-style-type: none"> Sustainable procurement policy Embodied carbon reduction Design for disassembly
	Material Recovery	<ul style="list-style-type: none"> Laws, regulations and programs supporting material conservation

LEED for Cities and Communities aligns with the following Sustainable Development Goal targets:

- 13.1 Strengthen resilience and adaptive capacity to climate-related disasters
- 13.2 Integrate climate change measures into policy and planning
- 13.3 Build knowledge and capacity to meet climate change
- 13.b Promote mechanisms to raise capacity for planning and management

Goal 14: Life Below Water

Conserve and sustainably use the oceans, seas and marine resources for sustainable development

LEED for Cities and Communities addresses life below water in two categories: Natural Systems and Ecology and Water Efficiency.

LEED Category	Prerequisite/Credit	Metric
Natural Systems and Ecology	Ecosystem Assessment	<ul style="list-style-type: none"> Assessment of natural systems
	Green Spaces	<ul style="list-style-type: none"> Access to green spaces Urban forest cover
	Natural Resources Conservation and Restoration	<ul style="list-style-type: none"> Species habitats Natural resource acreage Natural resource conservation and restoration plan Biodiversity enhancement
	Resilience Planning	<ul style="list-style-type: none"> Vulnerability assessment Resilience plan Improve resilience
Water Efficiency	Water Access and Quality	<ul style="list-style-type: none"> Treated wastewater quality Stormwater quality
	Integrative Water Management	<ul style="list-style-type: none"> Water availability assessment Water demand Water supply
	Stormwater Management	<ul style="list-style-type: none"> Green stormwater infrastructure Stormwater management regulations

LEED for Cities and Communities aligns with the following Sustainable Development Goal targets:

- 14.1 Reduce marine pollution
- 14.2 Protect and restore ecosystems
- 14.5 Conserve coastal and marine areas
- 14.7 Increase the economic benefits from sustainable use of marine resources

Goal 15: Life on Land

Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

LEED for Cities and Communities addresses life on land in three categories: Natural Systems and Ecology, Water Efficiency and Quality of Life.

LEED Category	Prerequisite/Credit	Metric
Natural Systems and Ecology	Ecosystem Assessment	<ul style="list-style-type: none"> Assessment and mapping of natural systems
	Green Spaces	<ul style="list-style-type: none"> Access to green spaces Urban forest cover
	Natural Resources Conservation and Restoration	<ul style="list-style-type: none"> Species habitats Natural resource acreage Natural resource conservation and restoration plan Biodiversity enhancement
	Light Pollution Reduction	<ul style="list-style-type: none"> Protect night sky access
	Resilience Planning	<ul style="list-style-type: none"> Vulnerability and capacity assessment Resilience plan Improve resilience
Water Efficiency	Stormwater Management	<ul style="list-style-type: none"> Green stormwater infrastructure Stormwater management regulations
Quality of Life	Public Health	<ul style="list-style-type: none"> Protect air quality

LEED for Cities and Communities aligns with the following Sustainable Development Goal targets:

- 15.1 Conserve and restore terrestrial and freshwater ecosystems
- 15.2 End deforestation and restore degraded forests
- 15.3 End desertification and restore degraded land
- 15.4 Ensure conservation of mountain ecosystems
- 15.5 Protect biodiversity and natural habitats
- 15.8 Prevent invasive alien species on land and in water ecosystems
- 15.9 Integrate ecosystem and biodiversity values in government planning
- 15.a Increase financial resources to conserve and sustainably use ecosystems and biodiversity
- 15.b Finance and incentivize sustainable forest management

Goal 16: Peace, Justice, and Strong Institutions

Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels

LEED for Cities and Communities addresses peace, justice and strong institutions in two categories: Integrative Process and Quality of Life.

LEED Category	Prerequisite/Credit	Metric
Integrative Process	Integrative Planning and Leadership	LEED for Cities team
		LEED for Cities roadmap
		Sustainability in planning
		Stakeholder and public engagement
Quality of Life	Quality of Life Performance	Health and safety indicator
	Social Services and Infrastructure	Community needs assessment
		Community cohesion
		Public engagement
	Environmental Justice	Strategies to reduce environmental justice risk and vulnerability
	Civil and Human Rights	Discrimination-free mission statement
		Voting rights
		Local officer or commission on human rights
		DEI office

LEED for Cities and Communities aligns with the following Sustainable Development Goal targets:

- 16.1 Reduce violence everywhere
- 16.3 Promote the rule of law and ensure equal access to justice
- 16.6 Develop effective, accountable and transparent institutions
- 16.7 Ensure responsive, inclusive, and representative decision-making
- 16.a Strengthen national institutions to prevent violence and combat crime and terrorism
- 16.b Promote and enforce non-discriminatory laws and policies

Goal 17: Partnerships for the Goals

Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development

LEED for Cities and Communities addresses partnerships for the goals in five categories: Integrative Process, Transportation and Land Use, Water Efficiency, Materials and Resources, and Quality of Life.

LEED Category	Prerequisite/Credit	Metric
Integrative Process	Integrative Planning and Leadership	⌘ Stakeholder engagement
Transportation and Land Use	Compact, Mixed Use and Transit Oriented Development	⌘ Planning for future development
	Clean Transportation	⌘ Electric transportation infrastructure
	Mobility Management	⌘ Smart mobility
	Priority Sites	⌘ Infill and brownfield development
Water Efficiency	Smart Water Systems	⌘ Water audit and automation
Materials and Resources	Material Recovery	⌘ Laws, regulations and programs supporting material conservation
	Smart Waste Management Systems	⌘ Smart waste
Quality of Life	Demographic and Social Equity Assessment	⌘ Assessment and mapping of socio-economic and demographic conditions
	Social Services and Infrastructure	⌘ Equitable access to social infrastructure ⌘ Public engagement
	Public Health	⌘ Public health metrics ⌘ Policies for better public health

LEED for Cities and Communities aligns with the following Sustainable Development Goal targets:

- 17.6 Knowledge sharing and cooperation for access to science, technology and innovation
- 17.7 Promote sustainable technologies to developing countries
- 17.14 Enhance policy coherence for sustainable development
- 17.15 Respect national leadership to implement policies for sustainable development
- 17.16 Enhance the global partnership for sustainable development
- 17.17 Encourage effective partnerships
- 17.18 Enhance availability of reliable data
- 17.19 Further develop measurements of progress