Parking is one of the largest land uses in cities. The U.S. has somewhere between \textbf{800 million} and \textbf{2 billion} parking spaces.
LEED inspired PARKSMART

Parksmart is world’s only rating system designed to advance sustainable mobility through smarter parking structure design and operation.
Cut operational costs and reduce environmental impact up to 25% compared to the national average

Increase energy efficiency and performance

Offer better lighting and ventilation

Promote alternative modes of transportation

Integrate sustainable mobility services and technologies

Diversify mobility options and reduce congested streets

Produce cleaner air and water
how to achieve CERTIFICATION
Points are assigned to 48 measures based on environmental impact, achievability for new and existing structures and relevance to the economics of the asset. A total of 248 points are available.
- Green Design+Construction
- Green Operations
- Air
- Energy
- Water
- Sustainable Mobility
Green Design & Construction

- Building Systems Commissioning
- Construction Waste Management
- Regional Materials
- Regional Labor
- Reused/Repurposed/Recycled Materials
- Life Cycle Assessment
- Fire Suppression Systems
- No/Low VOC Coatings, Paints, Sealants
- Design for Durability
- Life Cycle Assessment
Green Operations

- Recycling Program
- Sustainable Purchasing Program
- Proactive Operational Maintenance
- Cleaning Procedures - Occupied Spaces
- Cleaning Procedures - Parking Decks
- Credentialed Management
Energy

- HVAC Systems - Occupied Spaces
- Ventilation Systems - Parking Decks
- Lighting Controls
- Energy Efficient Lighting System
- Renewable Energy Generation
- Energy Resiliency - Storage
Air

- Wayfinding Systems - External
- Wayfinding Systems - Internal
- Traffic Flow Plan
- Low-emitting and Fuel Efficient Vehicles
- Alternative Fuel Vehicles
- Alternative Fuel Fleet Vehicles
- Idle Reduction Payment Systems
- Tire Inflation Stations
- EV Charging Stations
Water

- Stormwater Management
- Rainwater Harvesting
- Greywater Reuse
- Indoor Water Efficiency
- Water Efficient Landscaping
- Roofing Systems
Parking Pricing
Shared Parking
TMO/TMA
Third Party Sustainability Certification
Access to Mass Transit
Carshare Program
Rideshare Program
Bicycle Parking
Bicycle Sharing/Rental
Marketing/Educational Program
Placemaking
Innovative Approach
Smarter Parking.

parksmart.gbcio.org
parksmart@gbci.org