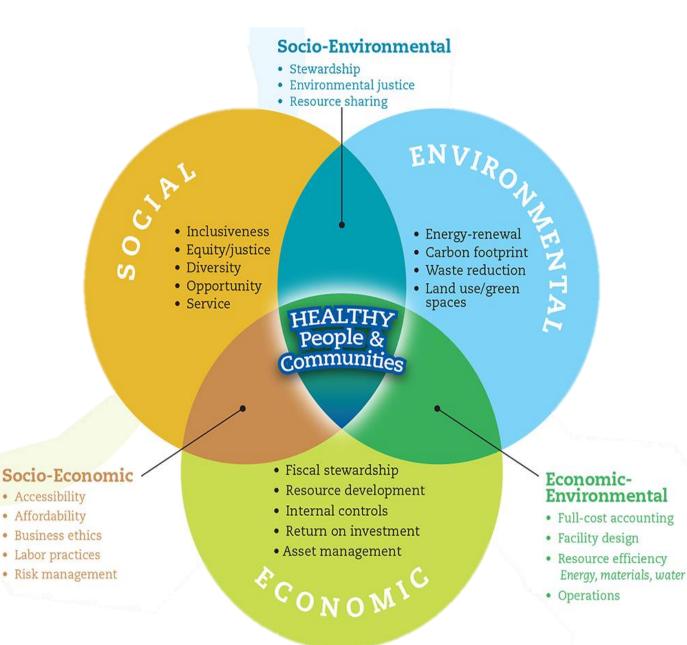
# **APTA Sustainability**



### Amp It Up



## www.apta.com/sustainability

### **APTA Sustainability Commitment**

Created in 2009

133 Signatories, with 78 transit agencies



#### An important tool for:

- Recognition for your achievements in advancing sustainability
- Having a common framework to define, initiate and advance sustainability

\*Sign the Commitment at **Entry** level at any time and with no prerequisites!



### Obtaining Higher Levels of Recognition

34 Transit Agencies with higher levels of recognition

- 5 at Platinum level
- 13 at Gold level
- 7 at Silver level
- 9 at Bronze level



Higher

Lower

\*Next submission round for applications for higher levels of recognition is in April.

#### Bronze Level: TARC (Louisville, KY)

- 35% reduction of energy consumption through energy efficient improvements at historic Union Station
- LEED Gold-certified training center
  - Graywater system, green roof, 4kW solar PV array
- Free or reduced transportation to employment and educational programs
- Introduced battery electric bus technology





Photo Credit: Branden Klayko



#### Silver Level: Jacksonville Transportation Authority (JTA) (Jacksonville, FL)

- Facility upgrades for energyefficiency improvements
  - Invested in LED lighting at its facilities, including retrofit of its parking garage which reduced electric consumption by 60%
  - Installed solar lighting in bus shelters
- Implemented policies and product changes for environmental benefits



- Began use of biobased cleaning materials for general cleaning and spills including cleaning bus parts prior to disposal
- Initiated recycling program and bus idling reduction policy
- Installed electric vehicle charging stations inside its public parking garage
- Free ridership to all JTA employees

#### Gold Level: Santa Clara Valley Transportation Authority (VTA) (San Jose, CA)

- Realized 50% reduction in water usage
  - Through drought-resistant landscaping, recycled water for bus washing, and overall retrofit of irrigation equipment and plumbing fixtures
- Decreased facility energy use by 27%
- Increased recycle rates by 16%
- Installed electric vehicle charging stations, solar panels, and LED lighting at various facilities
- Launched Bay Area Transportation and Sustainability Working Group







### **Platinum Level: TransLink**

(Vancouver, BC)

- Sold carbon credits valued at \$1.5 million in 2017
- Reduced GHG emissions by 13%
  in its facilities (2010 to 2016)
- Cut diesel fuel use in Revenue Fleet by 6.1 million liters (2010 to 2016)



- CAC (tail pipe emissions) from Revenue Fleet has decreased by 22% (2011 to 2016)
- In 2017, Employee-drive campaign raised \$275,000 for United Way sponsored programs to help those in need across Metro Vancouver
- Increased recycling rates by 77.7%



### 2018 Sustainability & Multimodal Planning Workshop

Where: Vancouver, BC, Canada

When: July 29 – August 1

Our Host: TransLink



Call for Presentations Deadline: Feb 16

