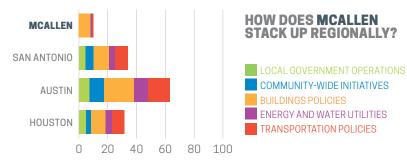


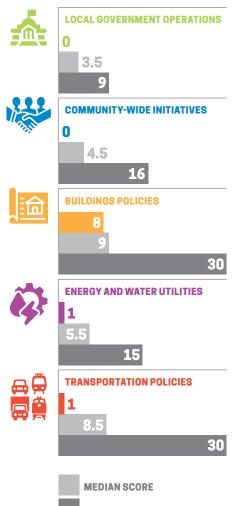
#### 2019 CITY CLEAN ENERGY SCORECARD

# McAllen

McAllen has few clean energy policies, so it has substantial room to improve across the board. To jump-start its efforts, the city can focus on its own operations by reducing energy waste in government assets. It also can pursue other foundational clean energy policies like developing community-wide greenhouse gas (GHG) emissions reduction, energy-savings, and renewable energy goals; adopting a more stringent building energy code; and creating a sustainable transportation plan to reduce vehicle miles traveled (VMT) citywide. These could serve as stepping stones to a clean energy future in McAllen.



# OVERALL SCORE



MAXIMUM POINTS POSSIBLE

### LOCAL GOVERNMENT OPERATIONS (0 OF 9 POINTS)

We did not find that McAllen had initiatives to reduce GHG emissions or energy use in local government operations. McAllen can jump-start its efforts by establishing climate and energy goals and reducing energy use in new and existing municipal buildings.

#### COMMUNITY-WIDE INITIATIVES (0 OF 16 POINTS)

McAllen has few community-wide initiatives aimed at reducing GHG. To inspire future clean energy efforts, the city can set GHG reduction, energy-savings, and renewable energy goals. It can take steps to achieve these goals by involving marginalized communities in planning and implementing initiatives; supporting clean, efficient distributed energy systems; and taking steps to mitigate the urban heat island effect.

# **BUILDINGS POLICIES (8 OF 30 POINTS)**

Texas allows jurisdictions to adopt codes more stringent than those mandated by the state. McAllen enforces the Texas Building Energy Code for residential and commercial buildings which is as stringent as the 2015 International Energy Conservation Code (IECC). Financing is available to encourage clean energy investments in existing buildings through Hidalgo County's property assessed clean energy (PACE) financing program. The city could encourage energy efficiency in existing buildings by implementing a benchmarking and transparency ordinance, passing policies with required energy actions, and helping grow the clean energy workforce.

# **ENERGY AND WATER UTILITIES (I OF 15 POINTS)**

American Electric Power offers incentives for the construction of new distributed solar or wind systems. Compared to other utilities, American Electric Power and Texas Gas Service show low savings for both electric and natural gas efficiency programs. Neither utility offers comprehensive programs for lowincome or multifamily households. McAllen could also improve the energy efficiency of water services.

# TRANSPORTATION POLICIES (I OF 30 POINTS)

McAllen's bike-share program has less than 75 bikes per 100,000 people. Otherwise the city has few sustainable transportation initiatives. To improve its standing in the next *Scorecard*, the city could develop a sustainable transportation plan, enact location-efficient zoning policies, and encourage energy-efficient modes of transportation.

