

Glossary of Terms

For the purposes of the Drawdown Georgia Climate Solutions & Equity Grant, we define the following terms below:

Alternative Transportation: Transportation is the leading source of greenhouse gas emissions in Georgia. This Drawdown Georgia Climate Solution is focused on replacing car trips with more environmentally friendly transportation options, such as biking and walking.

BIPOC: This term refers to Black, Indigenous, and people of color. This grant is intended to support organizations that are working in under-invested BIPOC communities in Georgia.

Climate Solutions: This refers to the myriad of ways we can reduce the greenhouse gas emissions that are fueling climate change. It also includes options to naturally sequester carbon dioxide emissions through trees, soil, and other vegetation.

Co-Applicant: This term refers to organizations that are formally partnering with the primary applicant to carry out programmatic work. Co-applicants will receive a portion of the grant dollars through regrants from the primary applicant. Co-applicants can be nonprofit organizations, local governments, or other groups.

Climate-Smart Agriculture: This Drawdown Georgia Climate Solution is focused on the intersection of climate change and agriculture. The Food and Agriculture Organization of the United Nations defines climate smart agriculture as "agriculture that sustainably increases productivity, resilience (adaptation), reduces/removes GHGs (mitigation), and enhances achievement of national food security and development goals."

Composting: When food waste and other organic materials, such as yard waste, break down in landfills it releases a potent greenhouse gas called methane. This Drawdown Georgia Climate Solution focuses on composting these materials instead of sending them to landfills. Composting breaks down the organic matter into nutrient-rich, carbon-sequestering fertilizer.

Drawdown Georgia: Drawdown Georgia is the inspiration for the Drawdown Georgia Climate Solutions & Equity Grant. It is a statewide initiative working to scale climate solutions in Georgia in ways that reduce greenhouse gas emissions while advancing other societal priorities, including equity. You can learn more about Drawdown Georgia at www.drawdownga.org.

Energy Efficiency Improvements: Buildings create greenhouse gas emissions when they use electricity and natural gas for things such as heating, cooling, lighting, and to power appliances. This Drawdown Georgia Climate Solution focuses on making improvements to existing buildings to reduce energy usage, thereby saving money and reducing emissions.

Equity: Ours is a definition in process and reflects the fact that we are learning as we go. Beginning with language from the non-profit organization, Equity in the Center, we're adapting it to reflect our convictions.

Equity seeks fair treatment, access, opportunity, and advancement for all while striving to identify and eliminate systemic injustice that has prevented the full participation of some groups. The principle of equity acknowledges that there are historically disadvantaged populations due to the manner in which the majority population has wielded power.

Georgia's history of enslavement and colonialism persists in the form of systemic racial injustice that presents barriers to BIPOC. Fairness calls for redressing this injustice and the unbalanced conditions that result.

Food Waste Reduction: This Drawdown Georgia Climate Solution includes efforts to reduce the amount of food that is produced but not eaten. Food waste generates greenhouse gasses in every step of the food production and distribution process. There are many ways to reduce food waste, from buying less food to diverting uneaten food to those who are hungry.

Large-Scale Solar: Georgia has a powerful solar resource. This Drawdown Georgia Climate Solution includes the growth of large- and community-scale solar farms that create clean, renewable electricity.

Plant-Based Diet: A plant-based diet can reduce greenhouse gas emissions associated with meat production. This Drawdown Georgia Climate Solution focuses on the climate and health benefits of eating a diet that includes more fruits, vegetables, and other plant-based foods.

Primary Applicant: This is the lead applicant responsible for submitting the grant application and, if selected, receiving the grant funds. The primary applicant must be a US-based 501(c)3 public nonprofit organization in good standing with the Internal Revenue Service or have a fiscal sponsor that demonstrates such status.

Rooftop Solar: Georgia has a powerful solar resource. This Drawdown Georgia Climate Solution includes small-scale solar installations that produce electricity for the buildings where they are located.

Tree Planting: Trees naturally sequester carbon dioxide. This Drawdown Georgia Climate Solution is focused on increasing tree planting.

Under-invested Communities: This grant adopts a broad definition of under-invested communities. We use this term to mean any locality in Georgia that has experienced historical disinvestment. This includes localities of different scales, such as cities, counties, neighborhoods, or rural districts.

Wetlands Protection: Georgia has 100 miles of coastline, home to the largest tidal marshes on the US Atlantic seaboard. This Drawdown Georgia Climate Solution focuses on preserving these ecosystems. Wetlands are important for many reasons, including their ability to store carbon.