



I-STARRT WHITE PAPER SERIES. APRIL 2020

**Equitable Development** is an approach for meeting the needs of underserved communities through policies and programs that reduce disparities while fostering places that are healthy and vibrant. It is increasingly considered an effective place-based action for creating strong and livable communities.

The Institute of the Sustainable Transfer of Advanced Renewable Resource Technology (I-STARRT) currently operates in resource-poor areas in the city of New Orleans in the United States.

We are assisting the Office of Human Rights and Equity (OHRE) with equity planning, implementation and evaluation for the City of New Orleans' Equitable Governance Initiative.

This plan will be grounded in advanced equity evidence-based research from cities around the world.

I-STARRT will apply its approach to grow its expertise and demand in other cities in the United States with focus on cities internationally, particularly in Africa to deliver Evidence-based Equity Plan for City Departments, and accurate Monitoring and Evaluation mechanism

to measure the city's growth toward a more equitable City government.

**We improve development outcomes as part of the public policy-making process.**

**How do we do it?**

We research and analyze one of the greatest untapped resources, the endogenous intelligence of resilient communities who perform untold contortions to survive poverty, hunger, disease and marginalization. Our belief is that if people are given access to the extraordinary innovations generated by their communities innovating out of challenging circumstances, they will not only adopt, but prototype, iterate and innovate beyond what was given to create improved circumstances and entrepreneurial opportunities.

We are multicultural drivers and enablers of knowledge transfer for sustainable development. Programming entity of choice for data science project. We leverage existing technology and data to adapt to the next developmental phase.



[www.i-starrt.org](http://www.i-starrt.org)

**We believe in awesome ideas.**



**I-STARRT works** with cities and philanthropic institutions to operationalize equity. Using community-engaged quantitative and qualitative research, I-STARRT combines the scale of big data with the power of endogenous knowledge. This complex systems approach allows key actors to spatially and temporally visualize micro-environments.

**I-STARRT partners** with funders to deepen their understanding of how their work fits into a comprehensive systemic equity framework and provides guidance to develop and reinforce sustainable mechanisms for development.

**Funders who work with I-STARRT** are equipped with the tools necessary to operate within an increasingly complex world. With a better understanding of the drivers of inequity and how they are related within a micro-environment, funders have the information they need to quantify impact within a complex system.

I-STARRT is a non-profit organization founded in 2008 based in New Orleans, using “Data Science”, or the study of large and complex data, to provide evidence-based strategies to alleviate some of the world’s most persistent problems such as poverty, hunger and violence, in the United States and in Africa.



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