

# RCE North Texas

Strategic Plan Foundational Documents  
Spring 2022

## HIGH-LEVEL DOCUMENTS

### RCE NORTH TEXAS

#### Mission, Vision, Goals & Strategies

*Last updated: April 27, 2022*

#### MISSION

A healthy, equitable and resilient North Texas.

#### VISION

We connect organizations in North Texas to enable healthier communities, shared value and sustainable development through education, collaboration and capacity building.




#### GOALS



End hunger, achieve food security and improved nutrition and promote sustainable agriculture *in North Texas*



Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all *in North Texas*

	Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation <i>in North Texas</i>
	Make cities and human settlements inclusive, safe, resilient and sustainable <i>in North Texas</i>
	Take urgent action to combat climate change and its impacts <i>in North Texas</i>

## Zero Hunger

**SDG 2:**  
End hunger, achieve food security and improved nutrition and promote sustainable agriculture in North Texas.

**STRATEGIES** (Specific, measurable, relevant, and timely)

<b>1</b>	*Serve as a platform to support <b>capacity building and collaboration</b>
<b>2</b>	*Develop and categorize a baseline of past research- review existing research and conduct gap analysis, and <b>map existing resources</b> ( perhaps using GIS)
<b>3</b>	*Engaging students/youth through <b>volunteer opportunities and service-learning projects</b>
<b>4</b>	*Develop associated resources and <b>training</b> to engage the community
<b>5</b>	Support Regenerative Plant Agriculture through <b>research and education</b>
<b>6</b>	Support a combination of strategies – including closing yield gaps, increasing resources efficiency, dietary shifts toward plant-based diets, and reducing Food Loss and Waste - to achieve a sustainable agricultural future.

\* Led by NTFPA

## Quality Education

**SDG 4:**  
Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all in North Texas

<b>STRATEGIES</b> (Specific, measurable, relevant, and timely)	
<b>1</b>	Provide <b>quarterly professional development</b> for K-12 and higher ed faculty
<b>2</b>	Provide <b>quarterly webinars</b> for all RCE stakeholders re: SDG 4
<b>3</b>	Create a <b>database of instructional resources</b> on SDG 4 for RCE website by January 2023 (continuously add resources & promote through newsletter) <ul style="list-style-type: none"> <li>Dallas College can share its resources</li> </ul>
<b>4</b>	Provide <b>biannual training for sustainability-related, hands-on citizen/social science projects</b> (K-12 & HE) <ol style="list-style-type: none"> <li>Create project-based resources and guidance</li> <li>Develop showcases &amp; case studies</li> </ol>
<b>5</b>	Develop a <b>recognition/award program</b> for sustainability education projects in K-12 & HE by January 2023 <ol style="list-style-type: none"> <li>Launch call for applications March 2023</li> <li>Hold awards program May 2023</li> <li>Showcase winning entries on RCE NT website</li> </ol>

Industry, Innovation, & Infrastructure	
<b>SDG 9:</b> Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation in North Texas	
<b>STRATEGIES</b> (Specific, measurable, relevant, and timely)	
<b>1</b>	<b>Attract green and/or sustainable industry</b> to North Texas, focussing on underserved communities.
<b>2</b>	With help from education partners, support a <b>clean-tech accelerator</b> that connects entrepreneurs and start-ups in green technology with the DFW business community.
<b>3</b>	Connect existing companies and suppliers to organizations/purchasers that can achieve <b>resilience and sustainable infrastructure goals</b> .
<b>4</b>	Promote the use of <b>public, sustainable infrastructure</b> in North Texas.
<b>5</b>	

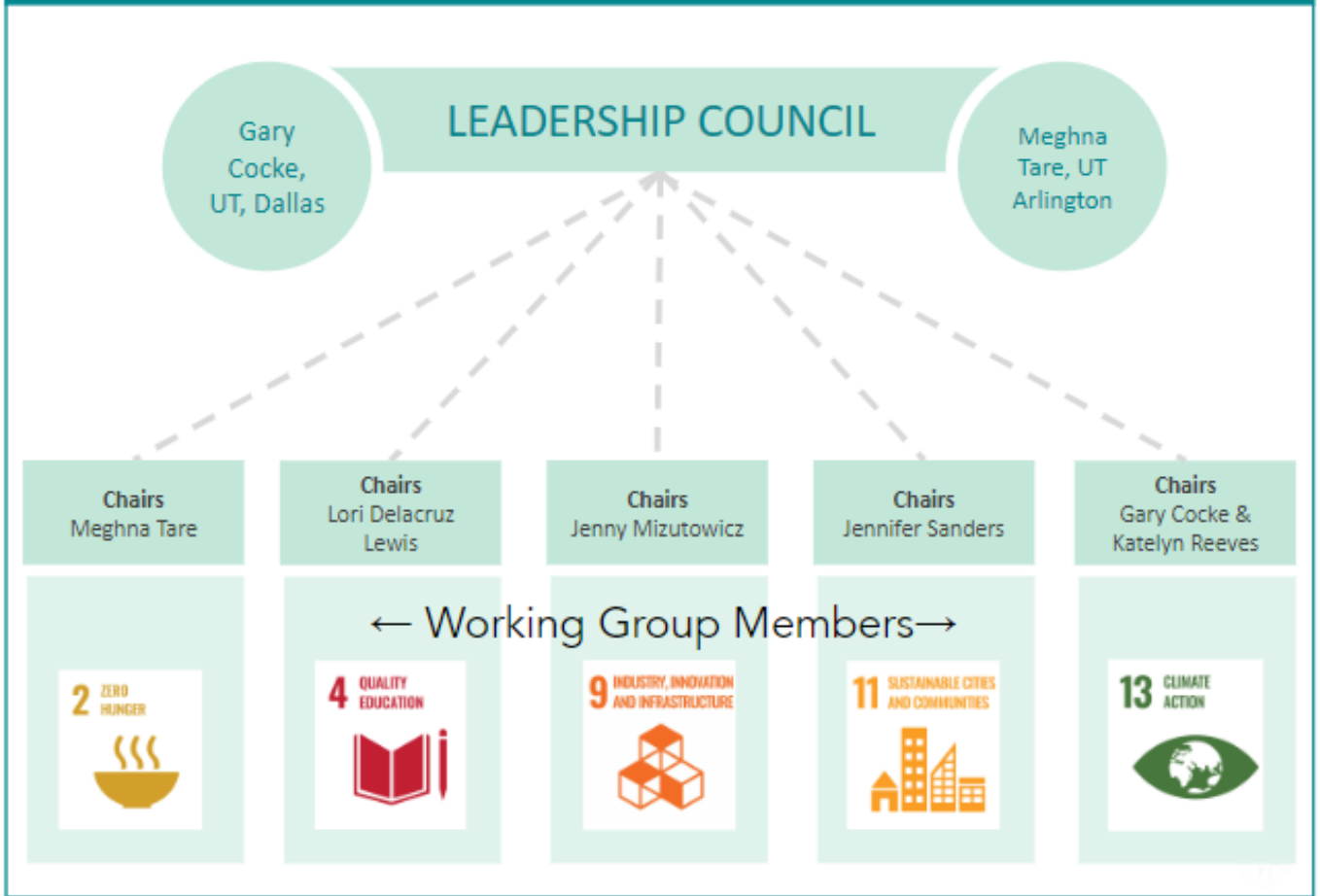
Sustainable Cities & Communities	
<b>SDG 11:</b>	

Make cities and human settlements inclusive, safe, resilient and sustainable in North Texas	
<b>STRATEGIES</b> (Specific, measurable, relevant, and timely)	
<b>1</b>	<b>Create an asset map of the ecosystem of partners</b> and projects throughout the region to encourage collaborative allocation of resources, identifying white space and 'telling the story' Utilize network of influence to advocate for policies and programs
<b>2</b>	Expanding <b>engagement between the public sector and university community</b> by creating embedded fellow program to support city initiatives and share learnings regionally
<b>3</b>	Enhance <b>diversity of engagement</b> through 'Sandbox' events that educate and engage the ecosystem in developing solutions [that become programs/projects]
<b>4</b>	Promote <b>communication and education</b> through quarterly education webinars/ workshops
<b>5</b>	Desired focus on <b>support of smaller cities</b> through education, toolkits and other resources

Climate Action	
<b>SDG 13</b> Take urgent action to combat climate change and its impacts in North Texas	
<b>STRATEGIES</b> (Specific, measurable, relevant, and timely)	
<b>1</b>	<b>Lead regional communication about climate change</b> science, impacts, and strategies for mitigation and resilience.
<b>2</b>	<b>Influence industry, government, and residents</b> towards climate action.
<b>3</b>	<b>Provide resources</b> to facilitate climate action for industry, government, organizations and residents.
<b>4</b>	<b>Facilitate climate change education and research</b> in k-12, higher education, and non-formal educators.
<b>5</b>	<b>Facilitate partnerships</b> for climate action.

## GOVERNANCE STRUCTURE

# RCE NORTH TEXAS



## RESOURCES AND LINKS

### FINAL DOCUMENTS:

- [RCE Contact List](#)
- [PowerPoint - Governance Model](#)
- [PowerPoint - Work Prior to Strategic Planning](#)

**SESSION**

Session 1 - March 2, 2022  
Meeting Document and Resources [\(folder\)](#)

- [Engagement Platform](#)
- [SWOT Jamboard](#)

**KEY ACTIVITY**

Room 4

**Top 5**

- WHAT ARE OUR STRENGTHS - WHAT CAN WE BUILD UPON? (YELLOW)
- WHAT ARE OUR WEAKNESSES - WHAT SHOULD WE STOP DOING? (PINK)
- WHAT OPPORTUNITIES SHOULD WE PURSUE (GREEN)
- WHAT THREATS SHOULD WE BE AWARE OF (ORANGE)

○ That are we uniquely positioned to do?  
○ That would make the most impact in 10 years?  
○ That would put us in a leadership position?  
○ How will our work center equity and demonstrate collaboration?

**SESSION**

Session 2 - March 21, 2022  
Meeting Document and Resources [\(folder\)](#)

- [Engagement Platform](#)
- [How ← → Why Jamboard](#)

**KEY ACTIVITY**

NEW ADD

Idea Generation Prompts for RCE North Texas Strategies

**Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all IN NORTH TEXAS**

**WHY** "why are we doing this?"

**HOW** "how would we do this?"

**STRATEGY**

**ACTION**

**Context**

**SESSION**

Session 3 - April 13, 2022  
Meeting Document and Resources [\(folder\)](#)

- [Engagement Platform](#)
- [Draft Goals and Strategies](#)
- [Strategy to Action Worksheets](#)
  - [SDG 2](#)
  - [SDG 4](#)
  - [SDG 9](#)
  - [SDG 11](#)
  - [SDG 13](#)

Quality Education		Lead Stakeholders
<b>SDG 4:</b>	Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all in North Texas	
<b>STRATEGIES</b> (Specific, measurable, relevant, and timely)		
<b>SDG 4.1</b>	Provide <b>quarterly professional development</b> for K-12 and higher ed faculty	SDG 4 committee
<b>Timeline, Resources, Action Times</b>		
<b>Deliverable</b>	What is the deliverable? What does "done" look like? The Professional Development events will be the deliverables. This is ongoing.	
<b>Actions</b>	What sub-actions need to be taken to support this strategy: <input type="checkbox"/> A Identify topics and speakers <input type="checkbox"/> B Monthly emails to RCE database <input type="checkbox"/> C Update RCE website <input type="checkbox"/> D Collaborate with other committees for topics/speakers	
<b>Timeline</b>	What is the timeline to work on this strategy and actions? Launch in July 2022. PD workshops in July, October, January, April	
<b>Resources</b>	What RCE resources will you be using to support this strategy and actions? RCE webinar platform monthly emails RCE website updates committee collaboration  What new resources will you need to support this strategy and actions?  What resources does your organization have that could support this strategy and actions? Dallas College, UNT, UTD, UTA all have resources we can leverage	

