

Sustainability Update & STAR Certification



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City of Lawrence



Sustainability:



Economy



Environment



Society



Sustainability in local government: a multi-pronged approach

- **Municipal Leadership**
- **Policy/Programs**
- **Community Engagement**



Guiding Documents:

- ▶ City of Lawrence: Climate Protection Plan (2009)
- ▶ Greenhouse Gas Emissions Inventory (2005, 2012)
- ▶ Douglas County: County Sustainability Plan (2011)
- ▶ City of Lawrence reports from Peak Oil Task Force, Solid Waste Task Force, Complete Streets committee, etc.
- ▶ City & County: Horizon 2020: Chapter 16 (2011)
- ▶ T2040 Transportation Plan

Advisory Boards:

- ▶ Sustainability Advisory Board
 - ▶ Douglas County Food Policy Council
-





Energy efficiency & conservation

Alternative fleet fuels

Green buildings

Economic development

Local food systems

Transportation

Water

Waste reduction & recycling

Citizen engagement & education



Study



Implement



Communicate



Resources



Monitor



- Electric 66.7%
- Diesel 16.4%
- Gasoline 9.6%
- Natural Gas 7%



Jobs



Payments



Parks & Rec



Trash

Sustainability

[City Sustainability Initiatives](#) ▾

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Sustainability

Sustainability means making decisions that balance the needs of the environment, economy, and society — for both present and future generations.

In the City of Lawrence, that means finding more efficient, smarter ways of serving our community.

We share our citizens' commitment to sustainability, and are working to foster a healthy environment that contributes to a growing economy and a livable community.

Sustainability Coordinator **Eileen Horn** can be reached at (785) 330-2873 or via email at ehorn@lawrenceks.org.



Annual Report

 Download the [2012 Sustainability Annual Report](#)

What the city is doing:

Our approach to sustainability involves these key initiatives. Each of these initiatives provides an opportunity to positively impact our City operations and our citizen's quality of life.

- [Energy efficiency & conservation](#)
- [Fuel conservation & alternative fleet fuels](#)
- [Economic development](#)
- [Healthy, local food systems](#)
- [Sustainable transportation](#)
- [Water & utilities](#)
- [Waste reduction & recycling](#)
- [Green building design & construction](#)
- [Outdoors & recreation](#)

What you can do:

Sustainability is a city priority, but creating a healthy environment, economy, and society is going to take the efforts of all of us. Find out [what you can do](#) to participate in the city's sustainability efforts.

- [What you can do](#)
- [Citizen engagement & outreach](#)
- [Sustainability Advisory Board](#)

City Commission · Meeting Agenda

The **04-01-14** City Commission Meeting agenda is now online.

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Events

	Tue, Apr 8, 2014
12:00pm	Parks & Recreation Board Meeting
4:10pm	Public Transit Advisory Committee
6:30pm	City Commission Meeting
	Sat, Apr 19, 2014
11:00am	Earth Day Parade & Festival
	Sat, May 10, 2014
10:00am	Lawrence-Douglas Bicycle Helmet Fair
	Thu, Sep 18, 2014
4:00pm	Youth Camps - Golf Advanced (runs W/T 9/19)

[View](#)



STAR COMMUNITIES

SUSTAINABILITY
TOOLS FOR
ASSESSING &
RATING COMMUNITIES



SET GOALS. MEASURE PROGRESS.
IMPROVE YOUR COMMUNITY.

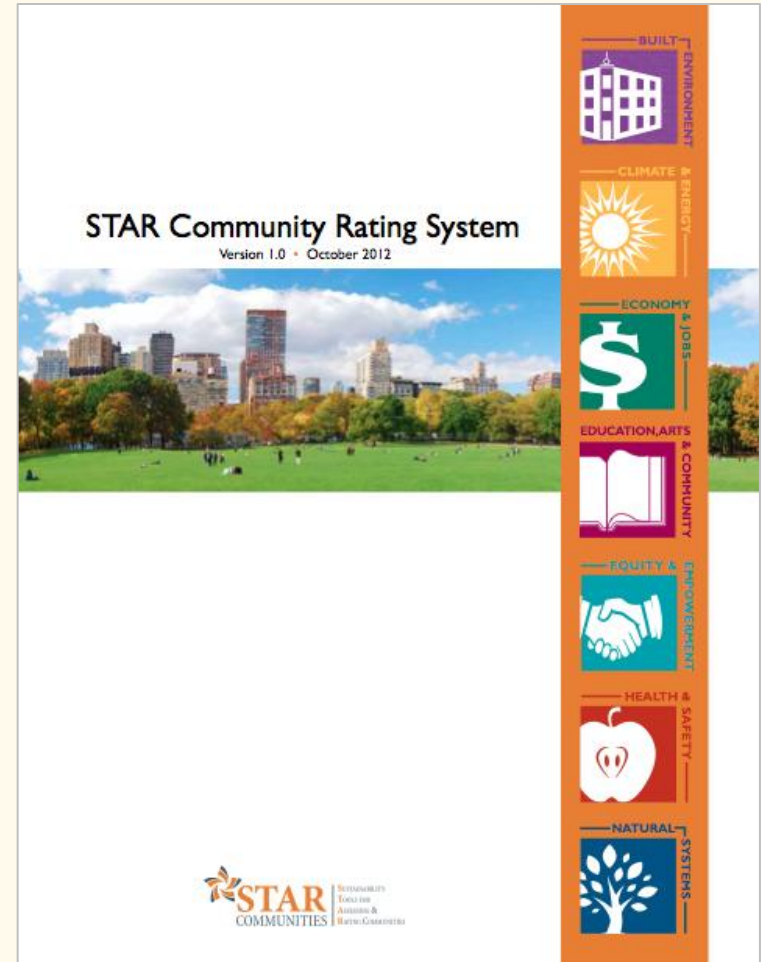


STAR Communities is a 501(c)(3) nonprofit organization that works to evaluate, improve, and certify sustainable communities. We help cities and counties achieve a healthy environment, a strong economy, and well being for their residents.

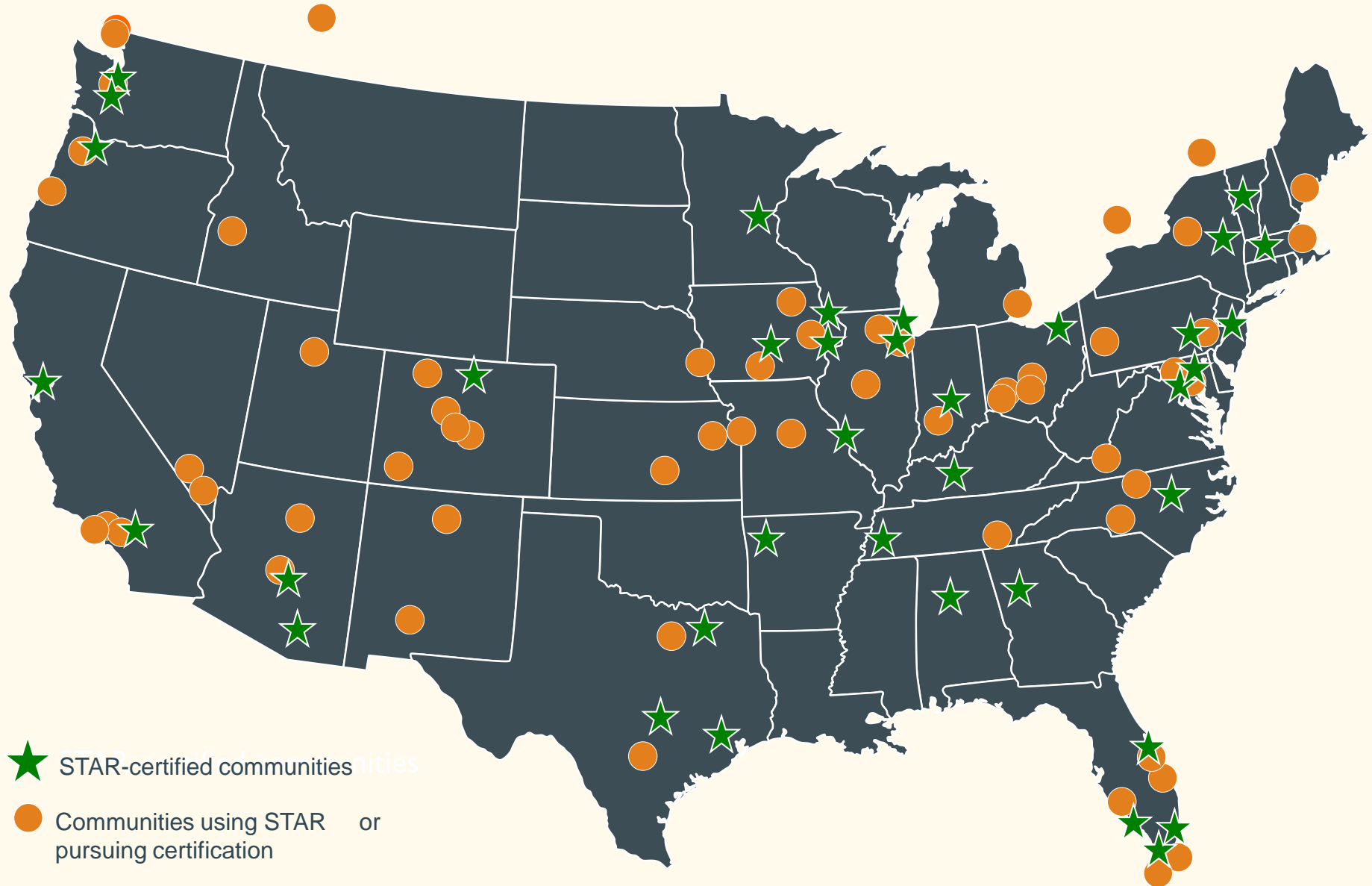
www.STARcommunities.org

STAR COMMUNITY RATING SYSTEM

The STAR Community Rating System (STAR) is the nation's first **comprehensive framework and certification program** for measuring local sustainability. STAR was built by and for local governments and the communities they serve.



NEARLY 100 COMMUNITIES IN THE US AND CANADA ARE
USING STAR... THAT'S OVER 40 MILLION PEOPLE.



CERTIFICATION LEVELS

Certified 5-STAR Community (600+ points)

Recognized as top tier achiever in national sustainability

Certified 4-STAR Community (400-599 points)

Recognized for national excellence

Certified 3-STAR Community (200-399 points)

Recognized for sustainability leadership

Reporting STAR Community

Currently pursuing certification

Member STAR Community

A community that has expressed a commitment to the STAR Communities' mission and is using the STAR Community Rating System informally



WHO IS STAR CERTIFIED?

As of September 2015, thirty-eight communities have received a verified STAR Community Rating.



5-STAR Community

- Baltimore, MD
- Northampton, MA
- Seattle, WA

4-STAR Community

- Austin, TX
- Dubuque, IA
- Plano, TX
- Tucson, AZ
- Broward County, FL
- Evanston, IL
- Portland, OR
- Washington, DC
- Burlington, VT
- Louisville, KY
- Raleigh, NC
- Davenport, IA
- Memphis, TN
- Tacoma, WA

3-STAR Community

- Albany, NY
- El Cerrito, CA
- Monroe County, FL
- Rosemount, MN
- Atlanta, GA
- Fayetteville, AR
- Palm Bay, FL
- Saint Louis, MO
- Birmingham, AL
- Fort Collins, CO
- Park Forest, IL
- Woodbridge, NJ
- Chandler, AZ
- Houston, TX
- Phoenix, AZ
- Cleveland, OH
- Indianapolis, IN
- Reading, PA
- Des Moines, IA
- Lee County, FL
- Riverside, CA

THE STAR COMMUNITY RATING SYSTEM

Goal Areas & Objectives are rated and evaluated in the online system, helping local leaders set goals and measure progress across all areas.

Built Environment	Climate & Energy	Economy & Jobs	Education, Arts & Community	Equity & Empowerment	Health & Safety	Natural Systems
Ambient Noise & Light	Climate Adaptation	Business Retention & Development	Arts & Culture	Civic Engagement	Active Living	Green Infrastructure
Community Water Systems	Greenhouse Gas Mitigation	Green Market Development	Community Cohesion	Civil & Human Rights	Community Health & Health System	Invasive Species
Compact & Complete Communities	Greening the Energy Supply	Local Economy	Educational Opportunity & Attainment	Environmental Justice	Emergency Prevention & Response	Natural Resource Protection
Housing Affordability	Industrial Sector Resource Efficiency	Quality Jobs & Living Wages	Historic Preservation	Equitable Services & Access	Food Access & Nutrition	Outdoor Air Quality
Infill & Redevelopment	Resource Efficient Buildings	Targeted Industry Development	Social & Cultural Diversity	Human Services	Indoor Air Quality	Water in the Environment
Public Spaces	Resource Efficient Public Infrastructure	Workforce Readiness		Poverty Prevention & Alleviation	Natural & Human Hazards	Working Lands
Transportation Choices	Waste Minimization				Safe Communities	

THE STAR FRAMEWORK

7 GOALS

Example: Built Environment

BROAD SUSTAINABILITY THEMES
WITH COMMUNITY-LEVEL
ASPIRATIONS

44 OBJECTIVES

Example: Housing Affordability

SUBCATEGORIES THAT MOVE THE
COMMUNITY TOWARD THE GOAL

108 OUTCOME MEASURES

Example: Demonstrate that 10% of units built
are dedicated as subsidized affordable housing

408 ACTION MEASURES

Example: Require, incentivize, or
subsidize creation of affordable housing

516 EVALUATION MEASURES USED TO ASSIGN
POINTS

BENEFITS OF STAR CERTIFICATION

- Benchmark ourselves against peers using a common set of metrics.
- Identify areas in which we are leading, and
- Identify areas for improvement.
- Helps communicate sustainability progress to our citizens.
- Gain national recognition for our efforts.

CERTIFICATION PROCESS

