Plan for a Prosperous, Healthy, Vibrant St. Louis Region

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2016 Report to the Region: Measuring Our Progress

PLAN FOR A PROSPEROUS, HEALTHY, VIBRANT ST. LOUIS REGION

WHAT'S INSIDE:
Executive Summary
Measuring Progress—Review of OneSTL Performance Indicators
Sustainability Spotlights—Stories from across the region highlighting projects, initiatives and resources
The OneSTL Network—Summary of the OneSTL Network and resources available
# Implementing OneSTL

## PROSPEROUS

 Coordinate economic development efforts to create high quality employment and development opportunities and build a diverse, innovative, and entrepreneurial economy.

### Invest STL

Several partners working in collaboration established Invest STL, a regional community economic development support system. The goal of the system is to institutionalize our region’s ability to align local and national investment behind 1) regional coordination of public, private, and philanthropic investments in impactful neighborhood revitalization projects, 2) sustained community development initiatives, and 3) professional development.

Invest STL evolved out of a report sponsored by the Community Builders Network, the Metropolitan St. Louis Community Reinvestment Act Association and the St. Louis Community Foundation. Titled Building a St. Louis Regional Community Development System, you can find the original report and keep up to date with progress of Invest STL at [www.investstl.org](http://www.investstl.org) and on the OneSTL Marketplace at [www.onestl.org/marketplace/list/project/invest-stl](http://www.onestl.org/marketplace/list/project/invest-stl).

## MEASURING PROGRESS

<table>
<thead>
<tr>
<th>Economic Resilience</th>
<th>$47,391, the personal Income per capita in 2014, is 5% higher than in 2010.</th>
</tr>
</thead>
<tbody>
<tr>
<td>did not change from 2010 to 2013, as measured by the diversity of employment by sector.</td>
<td></td>
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<tr>
<td>Employment increased 2.6% from 2010 to 2014 but remains below pre-recession levels.</td>
<td>Unemployment is at 6.3% (2014), a decrease from 9.6% in 2010.</td>
</tr>
<tr>
<td>The regional economy grew 3.5% from 2010 to 2014, with a gross metropolitan product of $137.2 billion in 2014.</td>
<td>329,000 people live in poverty in 2014; about 13% of the population. The poverty threshold for a family of four is an income of $24,230.</td>
</tr>
<tr>
<td>The median household income for whites is $62,622; twice as high as the median household income for blacks ($31,751), a racial disparity that has held steady since 2010.</td>
<td>43% of jobs pay a median wage that is enough to meet daily needs, unchanged from 2010 to 2013.</td>
</tr>
</tbody>
</table>
2017 Report to the Region

- **Collaborative**
  - For the Sake of All

- **Prosperous**

- **Distinctive**
  - Hazelwood - Habitat Houses

- **Inclusive**

- **Green**
  - City of St. Louis - Urban Vitality and Ecology

- **Prepared**
  - USGS - Flood Inundation Mapping

- **Connected**
  - Trailnet - Calm Streets

- **Efficient**

- **Educated**
Regional Sustainability Summit
April 5, 2017 (with focus groups on Apr. 6)
Eric P. Newman Education Center

Tracks
- Biodiversity
- Energy and Emissions
- Water/Green Infrastructure
- Transportation
- Food
- Materials and Recycling
- Buildings/land-use and community development
OneSTL
Many Communities. One Future.

Regional Sustainability

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Sustainability Summit:
Setting Targets for our Shared Future
Summit Goals

- Build regional momentum and solidarity
- Identify SMART Objectives
- Identify strategies to achieve the Objectives
- Kick-off a forum for on-going conversations

Be SMART

- Specific
- Measurable
- Achievable
- Relevant
- Time-Bound
<table>
<thead>
<tr>
<th>Indicator</th>
<th>Definition</th>
<th>Desired Trend</th>
<th>Baseline</th>
<th>Current</th>
</tr>
</thead>
<tbody>
<tr>
<td>Access to Healthy Food Choices</td>
<td>Percent of total population that live in a low income census tract and reside far from a supermarket/large grocery store (more than one mile for urban areas or 10 miles for rural areas)</td>
<td>↓</td>
<td>2010 7.2%</td>
<td>-</td>
</tr>
<tr>
<td>Energy Use</td>
<td>Total residential gas and electric energy use in BTUs per customer</td>
<td>↓</td>
<td>2010 111.4 million BTUs</td>
<td>2011 105.6 million BTUs</td>
</tr>
<tr>
<td>Energy Diversity</td>
<td>Percent of electricity supplied by renewable sources</td>
<td>↑</td>
<td>2010 3.2%</td>
<td>2012 4.2%</td>
</tr>
<tr>
<td>Waste Diversion Rate</td>
<td>Percent of waste diverted through source reduction, recycling, reuse, or composting</td>
<td>↑</td>
<td>2010 53.7%</td>
<td>2014 59.0%</td>
</tr>
<tr>
<td>Government Resiliency</td>
<td>General local government debt to revenue ratio for counties</td>
<td>↓</td>
<td>2007 1.00</td>
<td>2012 1.10</td>
</tr>
<tr>
<td>Building Energy Efficiency</td>
<td>Square footage of 3rd party verified green commercial and institutional buildings and sites (LEED, ENERGY STAR, and Sustainable Sites)</td>
<td>↑</td>
<td>2011 15.1 million sq. ft.</td>
<td>2015 22.6 million sq. ft.</td>
</tr>
</tbody>
</table>
Goal: Increase the number of bike facilities by _____ by 20_____.

Benchmarks: Every 5 years _________

Strategy
  ▪ Action
REGIONAL SUSTAINABILITY

Process

- January – Reconvene with all group leaders to discuss final metrics and work day sessions
- February – Collect final data needed for discussions at conference
- March – Select working groups and finalize discussion formats
- April – Conference
- April – Reconvene group leaders to debrief and summarize conference discussions, sketch out a plan of action
- May/June – Kick off Sustainability Café and report out on conference findings
2017 SUSTAINABILITY SUMMIT:
SETTING TARGETS FOR OUR SHARED FUTURE

APRIL 5, 2017
Tell a story or convey information related to policy implications, cross-sector collaboration, or is particularly relevant to the St. Louis region.

If you are interested in presenting at the 2017 Sustainability Summit return this form to Aaron Young (aaron.young@ewgateway.org) by February 17, 2017. Use this Word file to submit the items below. Final presentations will be selected by March 3, 2017.

**Name:** ________________________________  **Phone:** ________________________________

**Email:** ________________________________

**Organization and position:** ________________________________

**Additional Presenters:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Email</th>
<th>Phone</th>
<th>Position</th>
<th>Organization</th>
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</tbody>
</table>

**Proposed Session title** (limit 20 words)

**Abstract** (limit 400 words)

**Bios** (limit 200 words/participant)
Keynote Ideas

- Jeffery David Sachs — author
- Leith Sharpe — Harvard
- Robert Bullard — environmental justice
- Antwi Akom — U of San Francisco
- Toni Griffin — Harvard
- Governor Martin O’Malley
- Rob Bennet or JC Burton - EcoDistricts
Summit Sponsors

2017 Summit Sponsors
If you are interested in being a conference sponsor, please read this link.
We would very much like to thank our sponsors.

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Gold Sponsors

Saint Louis University

Bronze Sponsors

EWRI ENVIRONMENTAL & WATER RESOURCES INSTITUTE
ASCE St. Louis Chapter
Illinois
APA MO
Registration is Open – Conference

April 5, 2017

www.onestlsustainabilitysummit.org
Regional Sustainability

Registration is Open – Working Day

Which working session are you interested in participating in?
- Biodiversity
- Water / Green Infrastructure
- Transportation
- Food
- Materials / Recycling
- Energy / Emissions
- Buildings / Land Use / Community Development

Why do you want to participate in this working session?

What specific expertise and experience do you have in this area?

Are you available to attend a full day (8a to 5p) of sessions on April 6, 2017?
Buildings, Land Use & Community Dev.

- Developed Land Per Capita
- Housing + Transportation Affordability* - Percent of household income spent on housing and transportation costs.
- An equity indicator
  - Duncan’s Delta/Housing Segregation Index
  - Housing Affordability
  - Concentration Poverty
  - Housing Choice
REGIONAL SUSTAINABILITY

Water & Green Infrastructure

- **Rainscaping** – Acres of land treated (or locations) for stormwater overflow using water quality best management practices
- **Watershed Plans*** – Number of watersheds with a plan or active organization
- **Water Quality** – rivers and streams impaired, in miles
- **For Future Consideration:**
  - *Per capita residential water demand/consumption*
  - *SSO and CSO events and gallons of discharge*
  - *Macro-invertebrates in streams*
  - *Coliform count*
Materials & Recycling
- Percent cities participating in Waste Reduction programs.
- ZERO WASTE!!!

Energy & Emissions
- Green House Gas Emissions (CO2)
- Energy Use (BTUs per customer)
Transportation

- Transportation Choice – Percent of workers commuting by walking, biking, carpooling, transit, or tele-commute.
- Housing + Transportation Affordability – Percent of household income spend on housing and transportation costs.
- Transit Oriented Development
Biodiversity

- Tree Canopy – percent of total regional land cover
- Access to Open Space – population proximity to open space
- Watersheds Plans*
- Others to consider
  - Jurisdictions with native landscaping ordinances
  - Nodes and Corridors
Food

- Access to Health Food – USDA food deserts
- *Life Expectancy: Difference in years between life expectancy of white residents and black residents*
- Percent of school districts participating in farm to school programs.
- Percent of farms using conservation practices.
- Percentage of acres used for fruit and vegetable production
Summit Discussion Questions

- What are your general thoughts on the metrics selected? Do any stand out as exceptional or problematic choices?
- What are the implications of setting regional targets? (board +/-)
- How can shared targets be useful to your work or organization?
- How do we get buy-in for them? How do we deal with accountability?
- Who should be on a panel(s) of regional leaders? (business, government and social sector)
Mission: To hold a recurring monthly forum for cross-sector learning and collaboration building.

Vision: Sustainability Café will strive to be a consistent and dependable hub of collaboration and communication.

• **Goal**: Foster greater regional collaboration.

• **Goal**: Build the capacity of individuals and organizations to achieve regional, local, and organizational sustainability and community improvement goals.

• **Goal**: Develop the story of the St. Louis Region.
**Informal social space**
create and maintain a comfortable space with refreshments for attendees to mingle and interact.

**One-on-one mentoring**
give interested youth, students, and young professionals the opportunity to receive mentoring on topics such as continuing their education, breaking into a field of employment, developing as a professional, or learning how to advocate for or implement a project that will have an impact on their community.

**Group discussions**
moderated discussions on current topics with the intention of involving everyone in the room.

**Information/learning sessions**
intended to pass on information of best practices from professionals working in the field, research and technology from educational institutions, or student projects.

**Problem solving**
intended to give individuals or organizational representatives the opportunity to present a problem or issue to a panel of experts to get feedback and input on how to accomplish something.
Sustainability Café – Partners

Core Content/OneSTL Working Groups
Topics that have parties interested in having regular interaction and are ready to contribute to the Café (Food, Energy, Water, Biodiversity, Housing, Invest STL, TOD, Education, Safety, Justice, and Transportation)

Organizing Partners
Organizations that have the capacity to play an active role in organizing the event as well planning content.

Content Partners
Assist with finding or organizing individual sessions and/or plan to hold sessions on topics that they would have otherwise held in various locations.

Other Partners
Actively recruit cross-sector participation (School districts, Elected officials, Law enforcement and emergency response, Business interests).
<table>
<thead>
<tr>
<th>Month</th>
<th>3:00 – 4:30 PM</th>
<th>3:00 – 4:30 PM</th>
<th>5:00 – 6:30 PM</th>
<th>5:00 – 6:30 PM</th>
</tr>
</thead>
<tbody>
<tr>
<td>May</td>
<td>Report out from Sustainability Summit</td>
<td>Session A</td>
<td>Report out from Sustainability Summit</td>
<td>Session B</td>
</tr>
<tr>
<td>June</td>
<td>Water Matters</td>
<td>Applying the Equity Lense</td>
<td>ISSP informational meeting</td>
<td>Green Cities Challenge</td>
</tr>
<tr>
<td>July</td>
<td>STL Food Policy Coalition</td>
<td>Gathering of University Sust. Coalitions</td>
<td>Affirmatively Furthering Fair Housing</td>
<td>Emerging Leaders</td>
</tr>
<tr>
<td>Aug</td>
<td>USGBC on Energy Benchmarking</td>
<td>Transportation Technology</td>
<td>Urban Vitality &amp; Ecology</td>
<td>Biodiverse City</td>
</tr>
<tr>
<td>Sept</td>
<td>Water Matters</td>
<td>Green Infrastructure Asset Mapping</td>
<td>Invest STL</td>
<td>Senior Housing</td>
</tr>
<tr>
<td>Oct</td>
<td>ULI on TOD</td>
<td>Design Month - CEL</td>
<td>National Planning Month – What Planners Do</td>
<td>Emerging Leaders</td>
</tr>
</tbody>
</table>
Café Discussion Questions

- Do you think the format is interesting or useful? What can be improved or added?
- Can this alleviate meeting fatigue?
- Can we attract cross sector participation with this model?
- Does the OneSTL Leadership Network meet at this or continue as scheduled?
Next Steps

- Register for the conference.
- Other Events:
  - New Partners for Smart Growth – Feb 2-4
  - St. Clair County Health Policy Summit – March 2
  - Fair Housing Conference – April 7-8
- Next meeting: tentative July 25.
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