

Smarter cities through data literacy

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@fkh / @openplans

**How do we empower
citizens as equal partners
in planning through data
and analytical tools?**

Where are we now?



Suggest Location

News

Timeline

FAQ

Bike Smart!

Documents

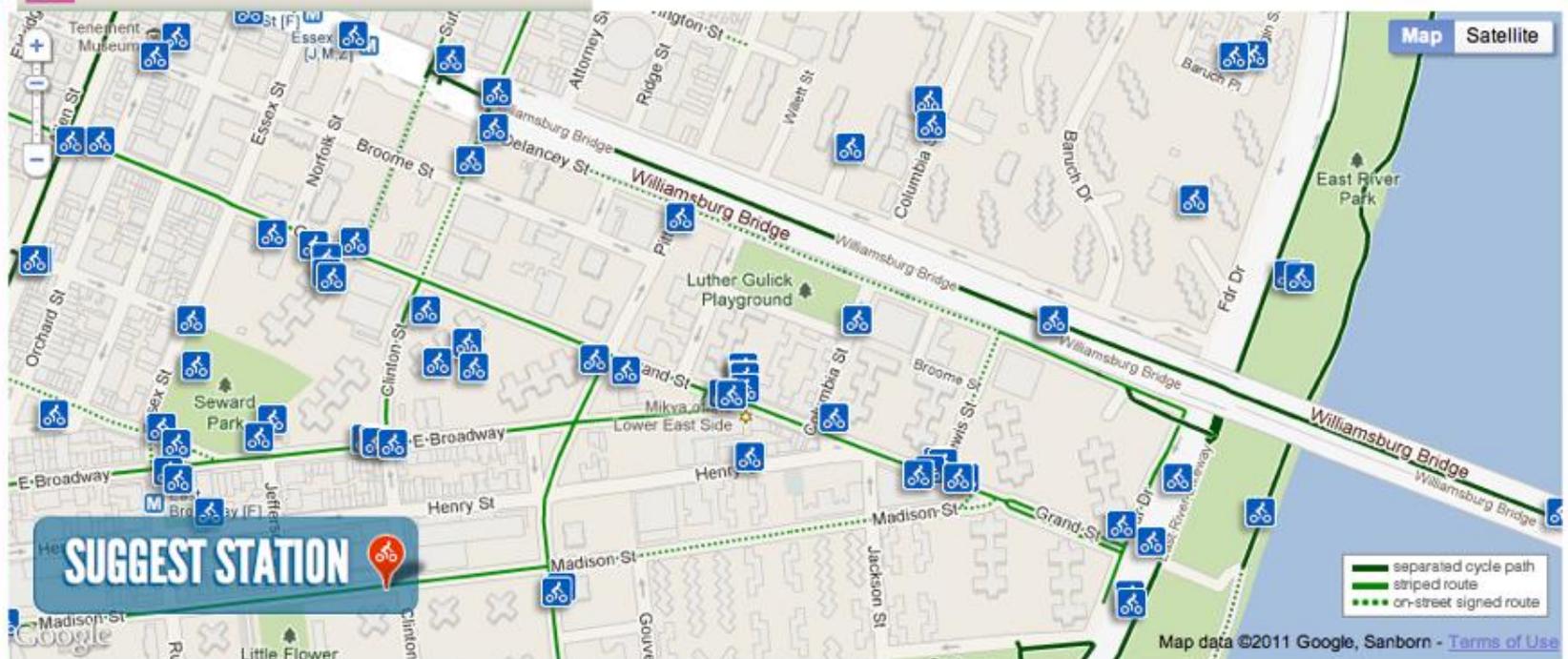
Contact Us

New York City Bike Share

Help shape NYC's new transit option



Someone wants a station. [Check it out →](#)



[What Is Bike Share?](#)

[Bike Share in NYC](#)

[Get Involved](#)

nyc.gov/bikeshare



Bike Share Map: New York City

This is an unofficial mockup of what the scheme might look like

City

USA, New York City (mockup)

Colours

Blue to Red

Empty



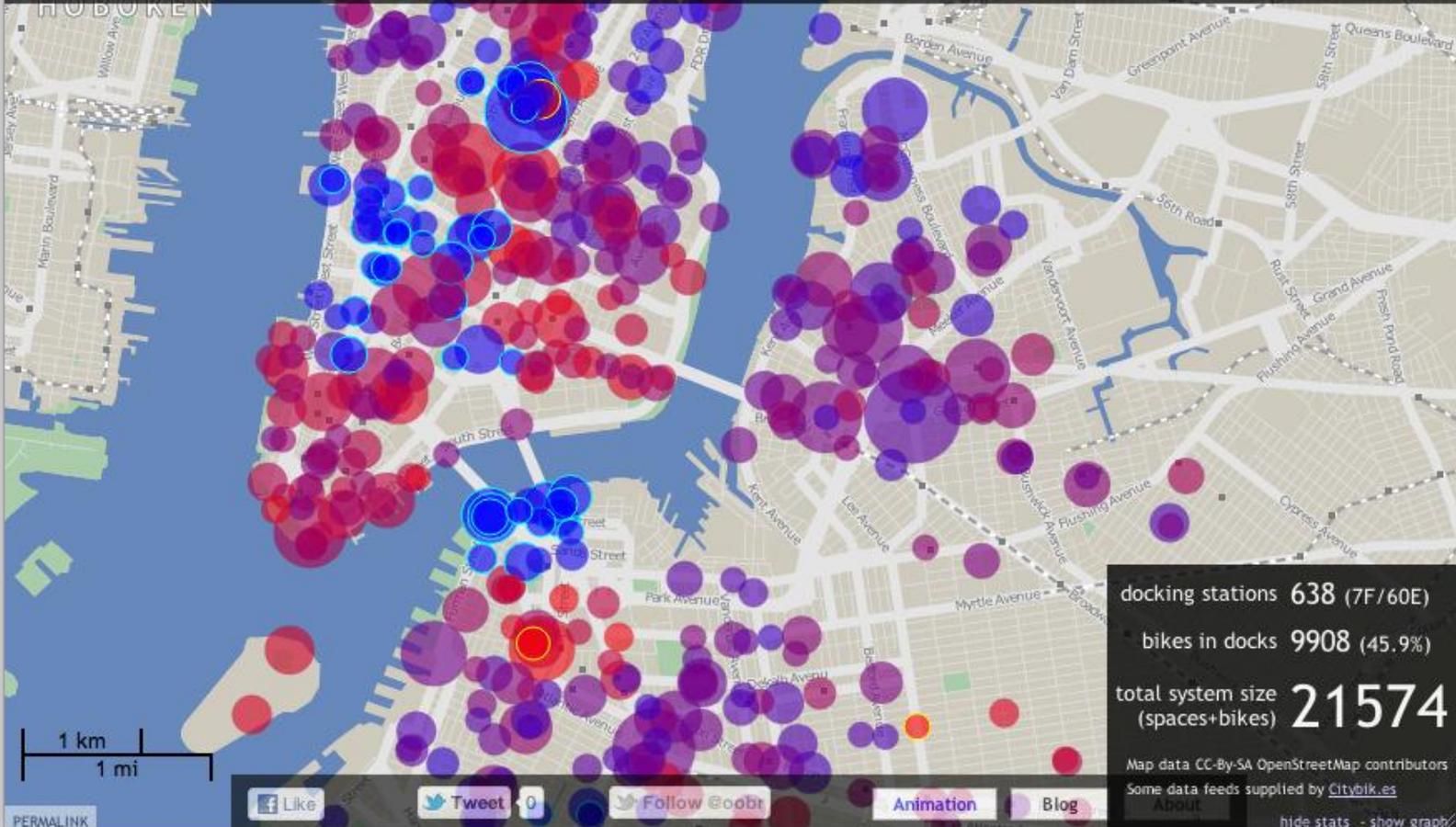
Full

Circle sizes correspond to dock size.

Zoom

Min Low High Max

London · Paris (via citybik.es) · Bordeaux · Rennes · Lille · Nice · Montpellier · Barcelona (via citybik.es) · Saragossa · Tel Aviv · Vienna · Toronto · Washington DC/Arlington · Miami Beach · Mexico City · Rio de Janeiro · Melbourne · Seoul · Kunshan · more...



docking stations **638** (7F/60E)
bikes in docks **9908** (45.9%)
total system size **21574**
(spaces+bikes)

Map data CC-BY-SA OpenStreetMap contributors
Some data feeds supplied by [Citybik.es](#)

[About](#) [hide stats](#) [show graph](#)

PERMALINK

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[Animation](#)

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PDX Bike Share

Project Home About Get Updates Welcome!



Add a location!

- Multnomah Falls** added a point
- Crown Point** added a point
- Civil Engineer** commented on Willamette Park's point: "Greenway trail will co..."
- Clackamas** commented on Clackamas Town center's point: "Access to MAX, Buses a..."
- Happy Valley** commented on HT Prisonero's point: "Maybe a special 3 day ..."
- Justin** added a point
- Justin** commented on Paul Johnson's point: "It seems like every gr..."
- Justin Carinci** commented on Nick Falbo's point: "I'd love to"

Filter by Popularity

Shareabouts

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OpenBlock: Boston

Search for address, neighborhood, or zip code

Go

Boston

Neighborhoods

Fenway/Kenmore

Recent: Everything

Fenway/Kenmore

Recent News

Upcoming Events

Overview

Local News

Go

New Today April 14, 2012

2 Photos from Flickr



New Yesterday April 13, 2012

6 Photos from Flickr



Stay up to date:

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Nearby locations

[02115](#)

[02116](#)

[02118](#)

[02119](#)

OpenBlock

Looking forward

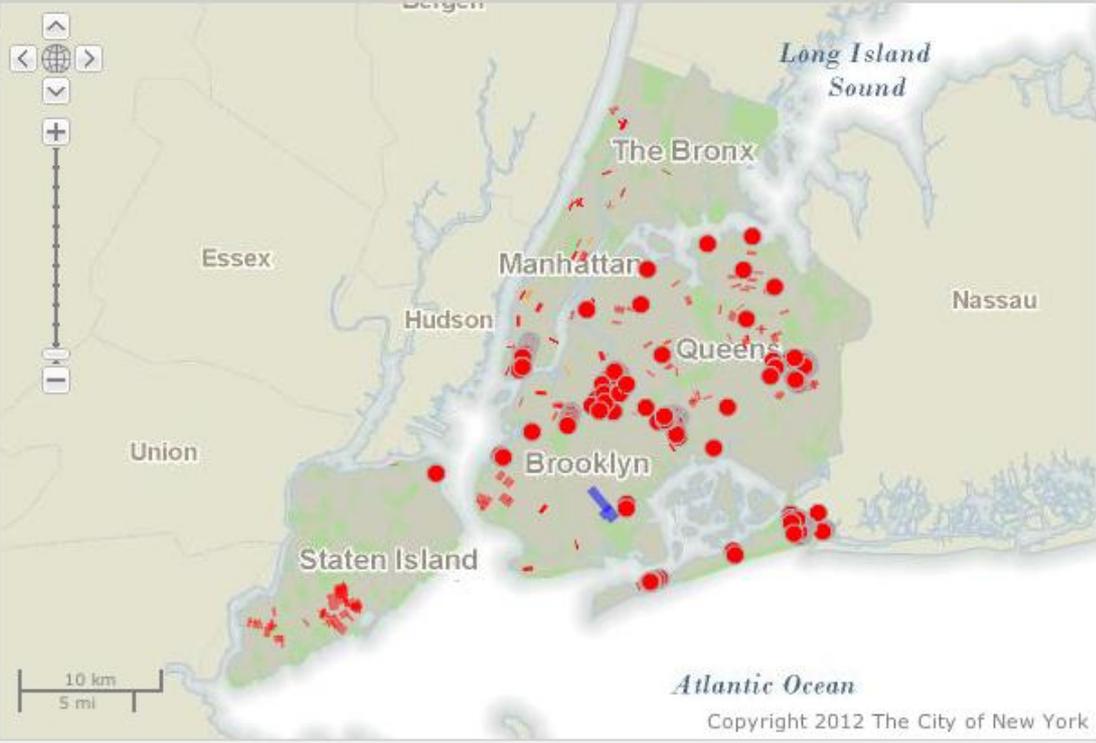
NYC STREET CLOSURES

User Guide | Disclaimer | Other Map Themes | Blog

Date: 04/09/2012

Time: All Day Enter a Specific Time

NOTE: For street closures related to construction, repair and paving projects, permits are issued for the period of time a street is subject to closure. The street may be closed to traffic for only a portion of this time period and open at other times.



Event Closures | Construction Closures

Type	Event Name	Setup Date	Breakdown Date	Description	Primary Name	Primary Phone
Street Activity Permit	Hell's Kitchen Flea ...	01/01/2012 04:00 AM	04/29/2012 06:00 PM	Street Festival		
Street Activity Permit	Hell's Kitchen Flea ...	01/01/2012 04:00 AM	04/29/2012 06:00 PM	Street Festival		
Street Activity Permit	DELUXE CARNIVAL	04/05/2012 10:00 AM	04/11/2012 09:00 PM	Street Festival		
Street Activity Permit	sunshine carnival n...	04/06/2012 05:00 PM	04/16/2012 10:00 PM	Street Festival	Carlos Rondon	(646) 326-1723

San Francisco Data



Case Data from San Francisco 311

Cases created since 7/1/2008 with location information

Case ID	Opened	Closed	Status	Address	Category	Request Type
1	1096121 04/01/2012 12:28:14 AM	04/01/2012 12:46:43 AM	Closed	2405 15TH AVE	Sewer Issues	Water_leak
2	1096120 04/01/2012 12:24:48 AM		Open	INTERSECTION OF DE LONG ST A	Street and Sidewalk Cleaning	Illegal_Dumpir
3	1096119 04/01/2012 12:24:47 AM		Open	INTERSECTION OF DE LONG ST A	Street and Sidewalk Cleaning	Illegal_Dumpir
4	1096118 04/01/2012 12:24:47 AM		Open	INTERSECTION OF DE LONG ST A	Street and Sidewalk Cleaning	Illegal_Dumpir
5	1096117 04/01/2012 12:24:39 AM		Open	INTERSECTION OF DE LONG ST A	Street and Sidewalk Cleaning	Illegal_Dumpir
6	1096116 04/01/2012 12:24:35 AM		Open	INTERSECTION OF DE LONG ST A	Street and Sidewalk Cleaning	Illegal_Dumpir
7	1096115 04/01/2012 12:24:27 AM		Open	INTERSECTION OF DE LONG ST A	Street and Sidewalk Cleaning	Illegal_Dumpir
8	1096114 04/01/2012 12:24:05 AM		Open	INTERSECTION OF DE LONG ST A	Street and Sidewalk Cleaning	Illegal_Dumpir
9	1096113 03/31/2012 10:52:56 PM		Open	312 4TH AVE	Tree Maintenance	Trees - Overg
10	1096112 03/31/2012 10:46:53 PM		Open	INTERSECTION OF OAK ST AND F	Streetlights	Streetlight - Li
11	1096109 03/31/2012 09:50:55 PM		Open	285 NEVADA ST	Abandoned Vehicle	Abandoned Ve
12	1096107 03/31/2012 09:43:31 PM		Open	1750 MCALLISTER ST	SFHA Requests	SFHA - Urgent
13	1096104 03/31/2012 09:30:31 PM		Open	Sunnyside Playground	Rec and Park Requests	Parks - Electric
14	1096098 03/31/2012 09:00:20 PM		Open	INTERSECTION OF 26TH AVE AN	Streetlights	Streetlight - Li
15	1096097 03/31/2012 08:52:33 PM		Open	1544 HUDSON AVE	311 External Request	Utility Lines/W
16	1096094 03/31/2012 08:42:57 PM		Open	491 31ST AVE	SFHA Requests	SFHA - Emerg
17	1096093 03/31/2012 08:20:03 PM		Open	INTERSECTION OF ESMERALDA A	Abandoned Vehicle	Abandoned Ve
18	1096091 03/31/2012 08:17:35 PM		Open	113 PROSPECT AVE	Abandoned Vehicle	Abandoned Ve

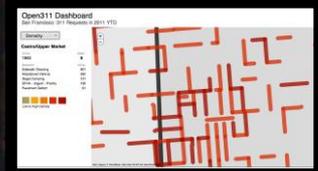
MILES AWAY FROM ORDINARY
Corona Extra

MILES AWAY FROM ORDINARY

SALEM

60% OFF

Marlboro
Special Price
6.90



Shelves of various household products including cleaning supplies, paper products, and personal care items.

Shelves of household products including cleaning supplies, paper products, and personal care items. Includes a poster of a couple and a Newport advertisement.

Shelves of household products including cleaning supplies, paper products, and personal care items. Includes a Newport advertisement with a Special Offer of \$6.75.

Rheingold Beer
99¢

AriZona
Black & White EXTRA
Proudly Sold Here!

CAUTION
AriZona
Proudly Sold Here!

CAUTION
AriZona
Proudly Sold Here!

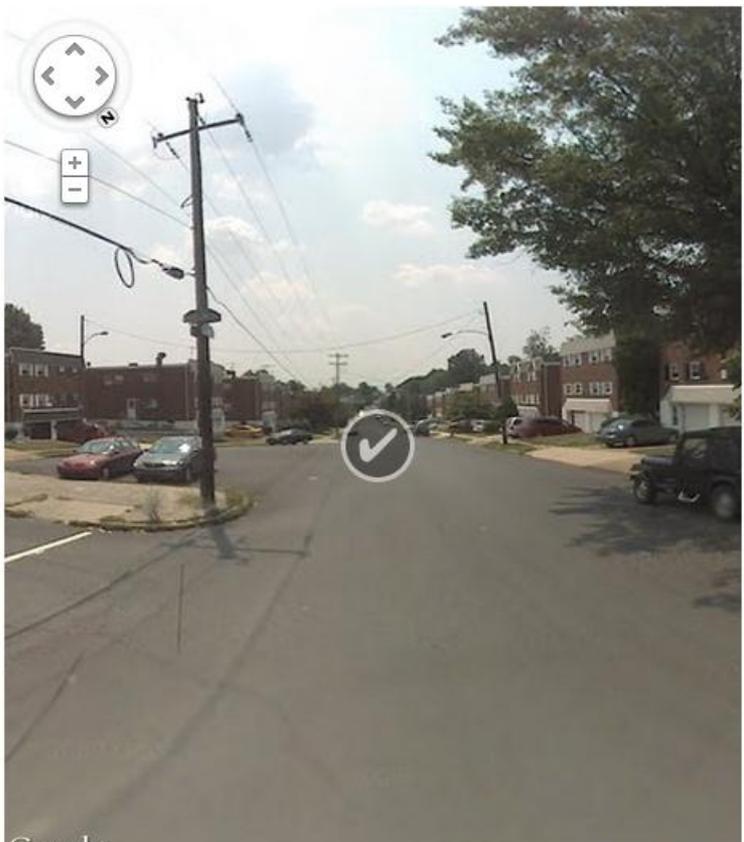
CAUTION
AriZona
Proudly Sold Here!



change.st

Which street is more beautiful?

[I can't decide, skip it](#)



beautiful.st

SITECONTROL

694 PETERBORO



Acres 0.1

Frontage 25.0

Owner City DETROIT, MI 48226

Parcel ID 04000625.

Planning 4

Cluster

Subdivision CASS FARM SUB

Ward 04

[Refresh My Position](#)

[Email This Page](#)

NOT QUITE RIGHT?

We found 53 other properties nearby.

Address

Where

700 PETERBORO

115 ft North

Site Control



Re	\$	🕒	❤️	🏠
	\$0.00	241 minutes	1635 calories	0.0 lbs CO ₂
	\$1.43	86 minutes	481 calories	0.0 lbs CO ₂
	N/A	89 minutes	190 calories	11.5 lbs CO ₂
	\$46.03	21 minutes	29 calories	17.0 lbs CO ₂
	\$10.12	21 minutes	29 calories	17.0 lbs CO ₂

reroute.it

Meeting Matters [Browse meetings](#) [Add a meeting](#) [Log out](#) Logged in as fkh

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Meetings

Subscribe to this list: [RSS](#) [iCal](#)

[lead poisoning](#) [Licenses](#) [housing](#)

Brooklyn CB9 April meeting
Tuesday, April 24, 2012, 7:00 PM

Consider application submitted by Rainbow Radio Dispatch, Inc., located at 379-389 Troy Avenue, Brooklyn, for the renewal of their For-Hire Base License, for recommendation to the Taxi and Limousine Commission. 2. As the Brooklyn Museum's programs have expanded over the years and continues to grow, the role of the museum ...

Brooklyn CB8 Monthly Meeting
Thursday, April 12, 2012, 7:00 PM

[board](#) [community](#)

Call the Community Board office at (718) 467-5574 to confirm the location and time prior to the meeting .

Brooklyn CB8 ULURP/Land Use Committee
Thursday, April 5, 2012, 7:00 PM

[land use](#) [community board](#) [ulurp](#)

HOUSING/ULURP COMMITTEE Chairperson: Nizjoni Granville, Co-Chair Ethel Tyus Meeting Day: 1st Thursday of the Month Time: 6:30 p.m. Place: Center for Nursing and Rehabilitation 727 Classon Avenue (bet. Park Place and Prospect Place) Responsibilities include the following: Identify needs and strategies for neighborhood improvements Assess vacant buildings in the neighborhood ...

Topics

[All](#)

[Bicycle](#)

[bike lane](#)

[bikes](#)

[Bike Share](#)

[board](#)

[budget](#)

[city council](#)

[community](#)

[community board](#)

[cultural affairs](#)

[events](#)

meetingmatters.org

Mission



To improve civic decision-making around planning and sustainability so that it is more transparent, informed and equitable

Workshops



Photo and artwork Erica Howard, Vare Middle School

Chalkboards and Stickers



HICK
WANNA EXPLOR
I want to have a beautiful family
Meet
THE
die...
NEED MONEY!
WANT ENERGY!

- BEFORE I DIE I WANT TO BE A
- DOREAN die and come back to life!
- Before I die I want to
- Julie's a DOLL / FIND
- Before I die I want to
- See Peewee
- Before I die I want to
- Get Married Life
- Before I die I want to
- Make 100,000
- Before I die I want to
- eat a bi
- THANK YOU MY PARTY
- Before I die I want to
- Before I die I want to
- GABE FEEL BELE
- LOVE SAIL
- to good Drink

Candy Chang

I WISH THIS WAS

A GROCERY!

WITH FRESH PRODUCE AND PUMPKIN PIE

www.iwishthiswas.com

Community Mapping



Interactive Brainstorming





Community Strengths

[create new idea](#)

1. Lousville - small town, self government, conservative attitudes
2. Alcoa - well located, can get anywhere, beauty surrounding it
3. Maryville - conservative attitudes and independent spirit of citizens
4. Maryville - likes location, close to city close to mountains, religious aspects of the community
5. Maryville - likes education system and parks-and-greenways
6. Close to a lot of things to do - outdoor activities
7. Climate of East Tennessee, four seasons, none are to harsh, outdoors, natural beauty,
8. University, diverse, many religious groups or churches
9. Regional transportation, international airport is an asset
10. It is a great place to have a small business
11. Like the outdoor opportunities, lakes, mountains - pretty
12. Community sovereignty - independence of local jurisdiction - want to maintain autonomy
13. Want to avoid regional government
14. The people of this area are an asset
15. Conservative attitudes, independent governments, independent spirit of people, diverse religious community

[textify](#) [create polling slide](#) [create lists from ideas](#) [sort by score](#)



Regional Strengths

[create new idea](#)

Event PlanET Community Forum 1 event 1 Topic Q1: Assets/Strengths Starred? All Submitted Ideas

Move Submitted Ideas collapse all

Ungrouped Select all within

Affordable cost of living Select all within

Cost of living (housing is a factor)

Strategic geographic location, proximity to other cities Select all within

strategic geographic location: proximity to other cities, regions, 4

Distinct music, food and historical culture Select all within

Natural assets like the Smokey Mountains and access to recreation and outdoor an opportunities Select all within

Friendliness of people Select all within

mid-size city, lot to offer ++, with friendly people

Friendliness of people.

Educational institutions throughout the region Select all within

Widespread community involvement including outreach to marginalized groups Select all within

Diverse economic, infrastructure and institutional assets including ORNL, TVA, and UT Select all within

Diversity of job opportunities and strong economic development efforts Select all within

Regional Challenges

-
- | Percentage | Challenge |
|------------|---|
| 18% | 1. Need to attract visitors to the area and welcome them to go home after they spend their money. |
| 13% | 2. Gap between rich & poor |
| 3% | 3. Lack of crisis services |
| | 4. Voter apathy throughout |
| 14% | 5. Few transportation choices - e.g., public transit, ped/bike |
| 28% | 6. Lack of affordable housing |
| 13% | 7. Maintain local independence in decision making e.g. counties and municipalities operate independently, protect personal rights |
| 14% | |
- 18% 1. Need to attract visitors to the area and welcome them to go home after they spend their money.
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 - 28% 6. Lack of affordable housing
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 - 14%

Scenario Planning



The Future



Walking Papers

OSM data ©2011 CC-BY-SA Openstreetmap.org contributors.
Help improve OpenStreetMap by drawing on this map, then visit
<http://walkingpapers.org/print.php?id=mt7ghl9p>





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Em: jason@placematters.org
Tw: [@theplacematters](https://twitter.com/theplacematters)
Fb: [fb.me/placematters](https://www.facebook.com/placematters)

Jason Lally

Director, Decision Lab

