

www.AnalyzeDallas.org



**Analyze Dallas: A Superior and
Comprehensive Neighborhood
Indicators Site**

by

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A project of The Foundation for Community Empowerment,



What is an Indicator?

- **An indicator is a piece of statistical information**
 - Sheds light on an important social phenomenon
 - Clear-cut and compact
- **Converts large sets of data into information**
 - Provide decision-makers, journalists, and the general public with an idea about the state or changes in this phenomenon
- **Comparisons across different subject areas for analysis**
 - Find root causes, research for long term sustainability
- **In order for indicators to be employed effectively**
 - The information should be readily available,
 - Updated regularly
 - Easy to understand for others than technical specialists.



Why are Indicators Important?

- **Indicators provide a meaningful way to determine your progress**
 - Which way you are heading
 - Set goals and work toward them
- **Example: Miner's Canary**
 - Alerts workers to the dangerously low oxygen level
 - Giving them enough time to react to avoid a potential catastrophe
- **The same concept applies for social trends**
 - Bring a dangerous social trend to the attention of policymakers
 - Avert policy to react to the problem before it gets out of hand



Why are Indicators Important?

Continued...

- **Cross-sections of indicators**
 - Help to recognize the underlying causes of social trends
 - Give insight to what needs to be done to fix the problem.
- **Typically displayed by quantitative means; however, this only tells part of the story.**
 - Graphic depictions or charts of indicator values can oftentimes reveal conditions that, otherwise, would go unnoticed
- **Most importantly indicators measure outcomes**
 - Results of changes in policy
 - Investments in the community



Geographic Coverage Areas by Indicator Sites

- Many sites focus on indicators at the state level (e.g., statehealthfacts.org)
- Many sites focus on the county-wide or MSA level (e.g., Dallas Indicators, Boston Indicators)
- Many sites are true neighborhood indicators site (e.g., analyzedallas.com, Baltimore neighborhood indicators project).

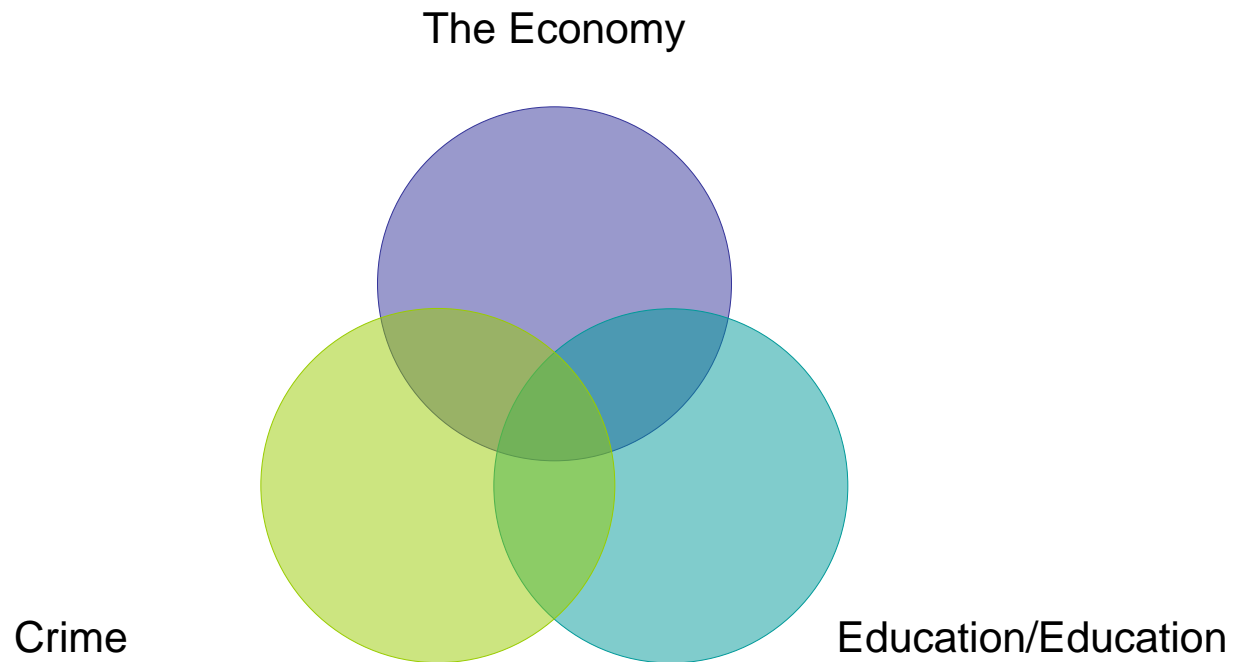


Variety of Indicator Systems

- **Indicator System** – organized effort to assemble and disseminate indicators
- **Topical Indicator System** – brings together indicators on related set of issues, e.g., health or transportation
- **Comprehensive Key Indicator System** – select system of indicators on broad range of economic, environmental, and social and cultural issues for jurisdictions.



Possible Topics for a Comprehensive Key Indicator System such as Analyze Dallas





Lessons Learned from Indicator Projects (GAO Report, 2003)

- Similar challenges experienced by these systems
- Gaining and sustaining stakeholders' support
- Securing and maintaining adequate funding
- Agreeing on types and number of indicators to include
- Obtaining indicators or data for system
- Effectively leveraging information technology



According to GAO, Any Indicators System Would Benefit from Nine Design Features

- Establish clear purpose and define target audience and its information needs
- Ensure independence and accountability
- Create broad-based governing structure and actively involve stakeholders
- Secure Stable and diversified funding sources
- Design effective development and implementation processes
- Identify and obtain indicators or data
- Attract and retain staff with appropriate skills
- Implement marketing and communications strategies
- Acquire and leverage information technology



Analyze Dallas: Democratizing Information

- **Get data and information into the hands of the people**
 - Free, open to public
 - Via the web 24/7, anyone with access to internet or library computer
 - Non-partisan manner
 - Advocate intelligent, informed decisions on policy for the benefit of society as a whole

- **The information is not analyzed by the report but is created in an easy to use format**
 - Allows others without technical backgrounds to perform their own analysis of the information.
 - Users are able to create their own maps and data tables to curtail the information to their research needs.



What Makes Analyze Dallas Unique?

- Analyze Dallas is unique in that it is a dynamically driven site (only a handful of the sights across the country (75+) are dynamically driven).
- Analyze Dallas is a comprehensive indicator site (data across eight categories, civic health, crime, economy, educations, environment, health, housing & transportation).
- All data elements in Analyze Dallas expand across a number of geographical areas (e.g., northern/southern sector, Dallas ISD Trustee Area, Dallas City Council Districts, etc.)
- Site has ability to perform calculated data sets
- Site has significant expansion capabilities
- Developed by a software-developer (most sites are developed by a web-developer)


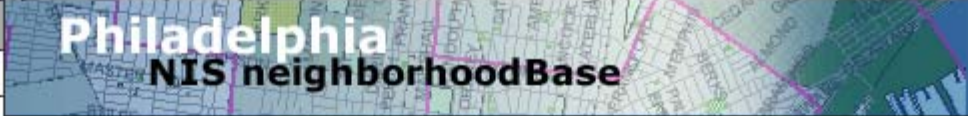



Superior Neighborhood Indicators Sites

- The Philadelphia Neighborhood Indicators Site (<http://cml.upenn.edu/nbase/>)
- Neighborhood Knowledge California (<http://nkca.ucla.edu/>)
- Chicago Ventures (www.chicagoprosector.org)
- Analyze Dallas (www.analyzedallas.org)



Philadelphia, PA

		CML Home
Data Views		
Tables		
Summary Stats		
Scatter Charts		
Maps		
Data Matrix		
Neighborhood Profiles		
User Assistance		
Data Dictionary		
Help		
About NBase		
Feedback		
Version 1.1.1 9/9/2004		<p>Welcome to neighborhoodBase -- your source for interactive tools and data about your neighborhood</p> <p>If you are new to the neighborhoodBase, please take a look at the instructions.</p>



State of California

nkca - Neighborhood Knowledge California

[maproom](#) | [data](#) | [my nkca](#)

[graphics](#)

[sign in](#)

[maproom](#)

browse area maps

[data](#)

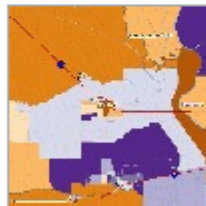
resources for your research

[my nkca](#)

personalize and save your data

[NKCA 2.0: Test Beta Version and Give Us Your Feedback !!](#)

Map gallery



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Chicago, IL

CHICAGO COMMUNITY VENTURES

Chicago Prospector:
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Analyze Dallas

Analyze Dallas

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Welcome to **Analyze Dallas**, a project of the [Foundation for Community Empowerment](#). As an extension of the [Dallas Indicators](#) effort, *Analyze Dallas* will give you detailed data about our city at a geographic level that allows you to make informed decisions. Data for most categories can be viewed at a city level or broken down by 325 census tracts, 43 zip codes, 14 City Council Districts, 9 DISD School Board Trustee Districts, and the Northern and Southern Sectors of Dallas.

Data is available in eight categories across multiple years:

- | | | | |
|-----------------|--------------|----------------|-------------------|
| 1. Civic Health | 3. Economy | 5. Environment | 7. Housing |
| 2. Crime | 4. Education | 6. Health | 8. Transportation |

Currently over 110 zip code level [maps](#) are available in both a .jpeg and .pdf format.

Please continue to check back with the site as additional data and functionality will continue to be added that will make it easier for you to analyze Dallas.

Quick Analysis

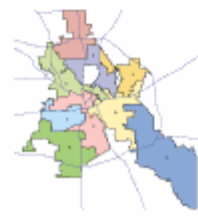
Quick Analysis allows users to retrieve commonly used data in a fast and convenient format. Only the most frequently requested indicators are included in the *Quick Analysis* section of the site.



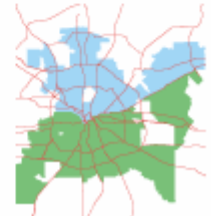
[City of Dallas](#)



[Council Districts](#)



[School Board Districts](#)



[Northern/Southern Sectors](#)



Phase II of Analyze Dallas

(Phase II Development Time Period, April 2005-May 2005)

- Funding from SBC for \$20,000 for Interactive GIS Mapping
- Users will be allowed to upload own data and make it public or private
- Site will be configured for most handheld devices
- Site will be used as an accountability tool for “Forward Dallas”, the City of Dallas Master Plan
- Analyze Dallas will at some point in the future become a part of the Urban Institute’s National Neighborhood Indicators Partnership (currently 22 cities).