

Culture

Concepts	Indicators
Audience/Attendance	Professional/college sports Music/dance Theatre Visual Arts Film Zoo & museums
Participation	Movie Theatres Sports/Active Recreation Music/dance Restaurants/bars Craft/Arts/Visual Arts Parks/Playgrounds Time with friends Use of natural environment (beach, forest preserve) Gardens
Passive (Frequency of Distribution)	Libraries, bookstores Arts, Cultural Organizations, Venues Informal/Ethnic Arts Architecturally Significant Structures (uniqueness, etc.) Arts, Cultural Organizations, Venues Historic landmarks Festivals/Parades Clubs & Lounges Public art (outdoor) Artists' Live-Work & Studios

Housing

Concepts	Indicators
Supportive Housing	Supportive Housing Senior Housing
Affordability/Cost	Accessible Housing (disabled) Housing Cost Burden (by income, race, etc.) Subsidized Units Land Value Improvement cost Construction Costs Up-front vs. ongoing housing costs Costs (including regulatory) around green development Non-housing costs associated with housing (construction, long term) Ratio of local median housing cost to regional median HH property tax burden vs. HH employment Underlying zoning/infrastructure permitted (lot sizes, etc.)
Supply	New Construction # of Units by Quality Code Violations Need for Rehabilitation Rehabilitated Affordable Units Rental Units Units by Cost (by HUD-determined affordability standards) Vacant residential buildings Diversity of housing mix/type Supply and demand of housing by price point, tenure, etc. Deterioration as a result of economic pressures Proximity to transit (and other infrastructure) NPO/private rehabilitation capacity in dollars Age of housing stock Property transactions Building Permits Demolitions Future land use (clarification)
Demand Stability Financing	Occupancy Rate Condo Conversions Availability of Financing Evictions Foreclosures Public Housing Units Wait time for Subsidized Units Demographic trends Capital availability (human and financing) Utilization of LIHTCs vs. their capacity to be effective (is the credit large enough to incent affordable housing development) Use of incentives by municipalities Expiring tax credits Anticipation of Lending
Homelessness	Homelessness Availability of Shelter (space/beds)
Tenure Equity	Homeownership Dist of Affordable Housing by Geography Distribution of Rent Burden (by race, ethnicity, income, etc)

Housing

Sustainability	Proximity to Jobs Number of Green Units Energy efficiency
Other	Workforce Housing Set Aside (IZ) Predictors of foreclosure School funding School crowding School funding bonus (IL) statewide Utilization of suburbs, etc. Vacant Lots Water and Sewage Capacity
Regulatory Issues	Demolitions Density Permitted Cost of Regulations Cost of Building Permits Cost of property tax Lot Size Requirements Impact fees Cost-benefit of green regulations

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Environment, Natural Resources and Water Supply

Concept	Indicator
Air Quality	Air Quality Air particulate matter exceedences (Does the community have air particulate matter above the recommended amount) Good air quality days per year Ozone alert days per year Asthma Morbidity Asthma Rates Greenhouse Gas Emissions Average Air Pollution per Mile Traveled (pub/private)
Water Quality	Wetland Acreage (Functionality) Combined Sewer Overflow % of WW from Stormwater (infiltration/inflow) Quality of Streams, Rivers and Small Lakes (full attainment of use, meeting DO or bacteria standards, macroinvertebrate populations) Quality of Lake Michigan Number of citizens with drinking water below standards Beach closings per year New septic-tank permits issued (and total per capita) Wells showing groundwater contamination Impervious Surfaces (protected vs. in catchment) Fish species with consumption restricted/cautioned Water Quality of Lakes Aquifer Water Quality Sensitivity of watersheds
Flooding	Flood Impacts (damage valuation) per capita # Structures in 100-year plane Locations of Flood Control Projects Locations of Developments w/in Flood Plane FEMA Progress in Recapturing Flood Damaged Housing
Water Conservation	Gallons of water used daily per capita by Industrial, Commercial, Agricultural, Residential Drinking water supplies abandoned
Soil Quality	Water level in Aquifers Underground fuel tanks Acres of Prime Agricultural Land Soil Erosion Utilization of sewage sludge
Land Conservation	Distribution of acres of land per capita for different land uses (Diversity of land use in the community by distribution) Land Preserved for Agricultural Use Land Preserved for Conservation
Solid Waste/Recycling	Recycling programs (public, private) Composting sites Waste in landfills versus amount recycled (and per capita) Businesses cooperatives for recycling and waste disposal Recovery rate of recycled materials
Open Space	Land Trust – Acreage Easements - Acreage (conservation and agriculture preservation) Acres parks and protected land (perhaps per capita) Recreational trail miles Farmland (and as % of Open Space) Value of Protected Lands

Environment, Natural Resources and Water Supply

Biodiversity	Brownfield Sites
	Endangered/rare Species
	Regionally appropriate vegetation
	Urban Tree Canopy
	Habitat Patch Size/Connectivity
Recreation	Presence of Invasive Species
	Park Use
Pollution	Waterway Use (access points?)
	Illegal Dumping
Energy Conservation	Neighborhood Toxic Volumes
	Toxic Release
	Hazardous waste sites cleaned or being cleaned
	Lead Poisoning
	biosolids metals exceedence
	Gasoline consumption per capita versus state average (Does the community consume a disproportionate amount of gasoline)
	Energy use per capita (and by residential, industrial, commercial)
	Energy expenditure as % of gross community product
	Home heating fuel source (What are the major types of fuel sources and are they sustainable)
	Natural gas vs. Coal use per person per year (energy)
Environmental Stewardship	Renewable Energy Use
	Generation of Energy mix over time
	% of Natural Areas that are Managed and/or Monitored
	Wildlife habitat restoration programs
	Agriculture and household hazardous waste collection programs
	Population perceiving pollution as a priority (see Field Museum "Calumet Stewardship" study)
	Energy conservation programs
	Concern for the Environment
	Environmental justice awareness programs (Is the community aware of environmental racism and justice)
	Nature and environmental groups (student and adult)
Community garden programs	
Watershed Planning	Ecological Restoration and Access Projects (could be investment)
	Watershed Planning (others?)
Other	% Local Food Consumption from Local Farmland
	Pesticide Use
	Ecological Footprint
	Market sensitivity of Environmental Amenities

Health

Concepts	Indicators
Births / infant health	Infant mortality rate Teen Pregnancies / births Birth Weight Prenatal Care Births
Death and injury	Causes of death or hospitalization Mortality Rates or hospitalization rates Suicide rates Diabetes rates Heart disease rates Motor vehicle related safety Deaths and injuries due to fire
Disease	HIV/AIDS rates Obesity Cancer rates Asthma rates Gonorrhea rate
Environmental factors	Exposure to toxics Air pollution / quality Lead Poisoning, testing, or abatement
Health care	Health Insurance Immunizations Medicaid Enrollment, deliveries, ratio to physicians Mental Health need and capacity Number and quality of health care professionals Availability of emergency care Dental Care / need Eye care need Location and quality of health care facilities Access to Healthcare
Health quality assessment	Measures of health costs in the region Self-assessment of health quality
Health-related behavior	Tobacco Use Alcohol use, availability, or acceptance Food choices or availability Substance abuse, illegal drug use Access to physical activity or recreation (including children)
Life expectancy	At Risk Behaviors
Other	Life Expectancy at Birth Community based epidemiological studies Amount of donated food Hunger
Subjective Wellbeing	Survey measures of satisfaction

Safety and Security

Concepts	Indicators
Crime	Violent crime Crime rates Amount of incarceration Amount of surveillance Home of offenders Number of arrests
Emergency response	Number/response of firefighters Number/response of police
Emergency Preparedness	Municipal evacuation plans/capacity Building evacuation Plans Natural disaster early warning systems

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Education

Concepts	Indicators
Adult education	Adult Education Enrollment Adult Literacy Rate
Attainment	Educational Attainment
English proficiency	English Ability
Consumption	Attendance (Mobility) School Enrollment
Funding	Early Childhood Enrollment Education (School) Funding Cost of Education Funding Referendum Success
Graduation rate	Drop Out/Graduation Rate by cohort On-Track to Graduate Higher Education graduation rates - see the Education Trust website
Quality of higher education	Quality of Higher Learning Institutions
Quality of K-12	Crowding (ST Ratio) School (Youth) Safety Expulsions/Discipline Teacher Quality Availability of subject classes (foreign language, art, music, band, physical education) Immediate college enrollment Percent of students taking an AP course
Test scores	Standardized Test Scores SAT/ACT Scores
Other	Library Use Parent/Volunteer Participation in Schools Diversity In Education Personnel Child Care Availability Cultural Institutions Environmental Education Youth Volunteer Programs

Economic Competitiveness

Concepts	Indicators
Agricultural economy	Economic value of agricultural products Agricultural land preserved
Assets	Property Values (R,B,I) Assets (Savings, Prop)
Business environment	Revenue by Industry (including transportation) Entrepreneurialism Building Permits New Businesses Economic Diversity Foreign Trade Business Infrastructure Business Reinvestment Business Licenses Freight Capacity Business Mix Tourism Cost of Doing Business (business friendliness - perhaps days of delay before a business can open)
Income (earned or total)	Income (earnings, wages, other) Public Assistance
Innovation	Patents Availability of venture capital Investment in R&D
Poverty	Poverty
Workforce development	Job Training Programs State Expenditures Participation in Programs Placements resulting from programs Social Enterprise
Workforce participation	Workforce Participation Jobs (opportunity, per capita, etc.)
Other	Cost of Living Self Sufficiency Labor protection Tax Base Tax Rate Net exports/imports

Reinvestment

Concepts	Indicators
	Quality (resale value) of structures
	Acres of prime agricultural land developed
	Ratio of investment in infill to investment in greenfield development
	Value of total investments in vacant/underutilized/previously used land
	Amount (acreage) or proportion of brownfield sites
	Amount (acreage) or proportion of brownfield sites well-served (by infrastructure, transit, etc.)
	Unused capacity of brownfields (i.e. with potential for use)
	Vacant land used for community amenities
	Infrastructure quality, age (ratio of green:grey infrastructure)
	Agricultural land preserved
	Investment in housing
	Public investment in capital infrastructure
	Public investment in transit/transportation
	Tax delinquencies

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Transportation

Concepts	Indicators	
Congestion Performance (Outcome)	Customer satisfaction of traveling public	
	Extent of congestion	
	Highway travel time reliability	
	Transit service reliability	
	Nonrecurring travel delay	
	Incident duration	
	Speed compliance	
	Crash rates	
	Mode share	
	Trip lengths (time and mileage)	
	Transit service	
	Walkability	
	Available mode options (including pedestrian and bicycle)	
Congestion Performance (Process)	Toll and fare prepayment	
	Enhancements	
	Bikeways	
	Safe routes to school	
	Value pricing	
	ITS	
	Expressway incident management	
	Arterial incident management	
	Arterial access management	
	Bicycle and pedestrian accommodations	
	Bus rapid transit	
	Aviation	Airport capacity
		Freight
Travel time by mode		
Emissions by mode		
Energy use by mode		
Average shipping rate by mode		
Cost	% income spent on transportation by hh	
	% total energy consumption for transportation	
Investment	Time spent in commute	
	Investment by mode source	
Impact	Impact of Transit on land values	
Alternative Corridor Uses	"Organic Farming" as an example	
Infrastructure	Miles of roadway	
	Needed improvements	

Coordinated Planning & Gov

Concepts	Indicators
	% participation in Councils of Government (COGs, i.e. MMC)
	Transportation investment in corridors/centers
	Recentness of local plans (how long ago were they updated)
	Community participation in planning (NPO or GOV)
	Municipal cooperation with county government planning
	Consistency between local plans (county, municipal, watershed, fpa, etc.)
	Intergovernmental law suits over land
	Degree to which local plans are comprehensive (i.e. include holistic strategies, integrating land use, transportation, housing, facilities, capital improvement, etc.)
	Degree to which local plans advance existing regional goals
	Time indicator of decision making body (how quickly do applications, permits, ordinances turn around)
	Objections by local governments to county decisions
	Consistency of municipal zoning code with comprehensive plan
	Use of CMAP technical assistance (other NPOs as well, MPC, etc.)
	Illinois EPA approval of sub watershed plans?
	Quality of infrastructure for coordinated planning and government (COG, CMAP)
	State coordination with plans
	Joint purchase agreements
	Date, quality of most recent population estimate
	Trail agreements
	Legislative initiatives (cable franchise)
	Joint plans (multiple jurisdictions, governments)
	Tax delinquencies in properties
	Corruption (indictments?)

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Civic Involvement

Concepts	Indicators
Civic participation	Voting Voter Registration Diverse Elected Representation Informed Votership Open Meetings (annual, per capita, etc) Leadership Quality Contested Elections Multilingual Access to Meetings
Community participation	Community Organization (participation, per capita, etc.) Volunteerism Religious Attendance Charitable Donations Parades
Public facilities	Satisfaction with Public Services Use of Public Facilities Available Public Meeting Space
Social capital	Social Capital Diversity of Friends Hate Crimes Parade Permits (by type: i.e. protest vs. memorial day)

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