

BUILDING ON A CITY'S SOUL: QUALITY INDICATORS

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SOUL OF THE COMMUNITY/OUR MIAMI

KNIGHT FOUNDATION/MIAMI FOUNDATION

10 DRIVERS OF COMMUNITY ATTACHMENT:

- > LEADERSHIP**
- > SOCIAL LIFE**
- > ECONOMY**
- > AESTHETICS**
- > EDUCATION**
- > BASIC SERVICES**
- > OPENNESS**
- > SAFETY**
- > COMMUNITY INVOLVEMENT**
- > SOCIAL CAPTITAL**



METHODOLOGY

DESIGN PRINCIPLES



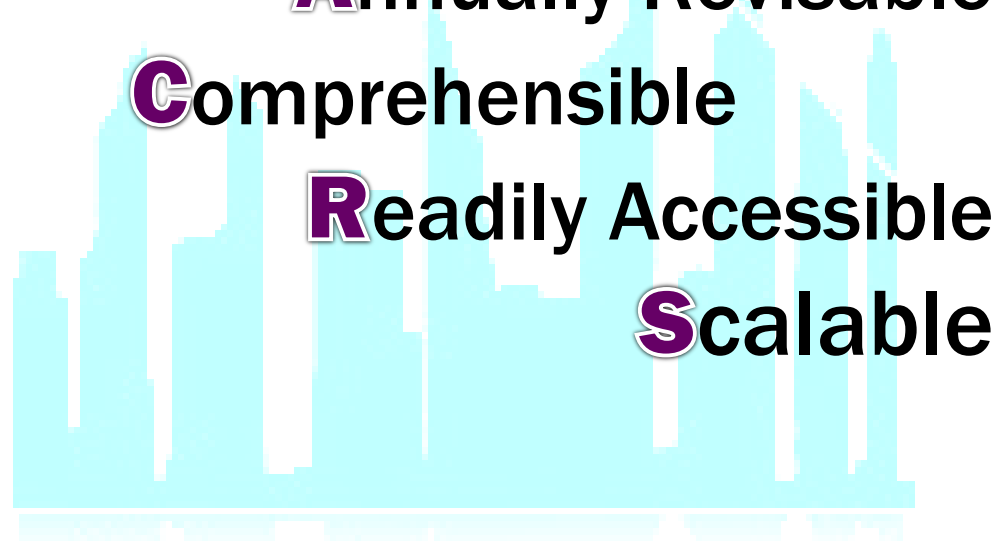
Measurability

Annually Revisable

Comprehensible

Readily Accessible

Scalable



Design Principles :

- **Measurability** – to allow for an objective and statistical time series evaluation;
- **Annually Revisable** – to be monitored and revised annually;
- **Comprehensible** – to be clear, relevant and defensible;
- **Readily Accessible** – to be readily obtained by researchers, the public and the media at little or no cost; and
- **Scalable** – to allow for inter-jurisdictional comparisons.

SOCIAL OFFERINGS

Places for People to Meet Each Other and the Feeling that People in the Community Care About Each Other

Opportunities for positive social interaction provided by the community gives space and infrastructure for residents to enjoy their community together which greatly helps in attaching them to the place.

- ✓ Night life clusters
- ✓ **Third places**
- ✓ Places of worship
- ✓ Malls and shopping districts
- ✓ Commitment to the arts
- ✓ **Access to cultural venues**
- ✓ Attendance to sport events
- ✓ Civility

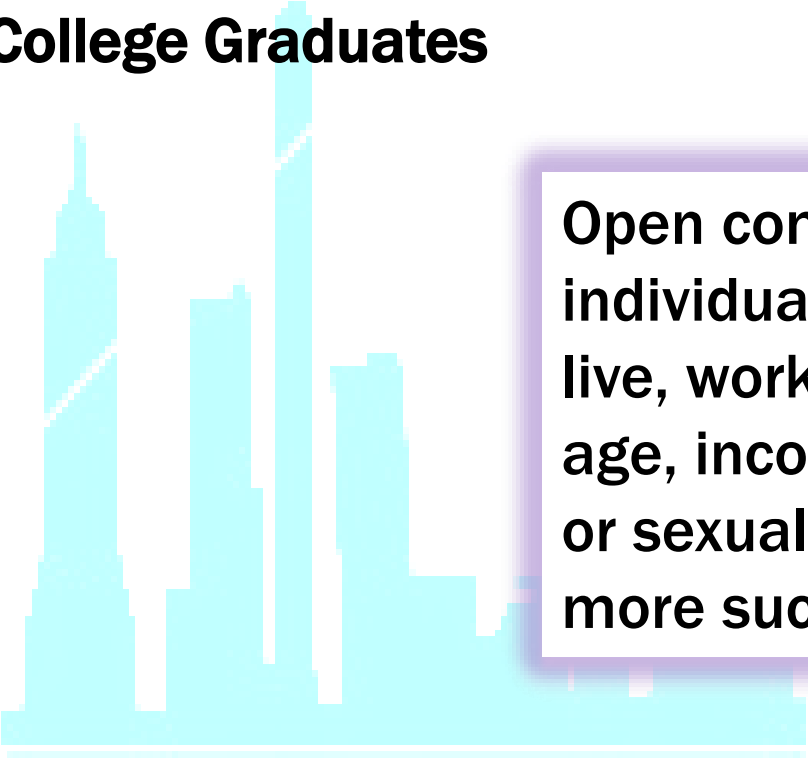
THIRD PLACES are informal public gathering places we visit when we want to be with others without too much effort, planning or organization.

- ✓ In Miami, there are approximately 7,100 residents per coffee shop, compared to 4,300 residents per coffee shop in Philadelphia
- ✓ The third places in both Miami and Philadelphia are concentrated in the urban core where population density is highest

MEASURE	MIAMI	PHILADELPHIA
Cultural Venues		
Art Galleries and Museums	306	145
Performing Arts Venues	28	26
Third Places		
Bookstores	87	74
Coffee Shops	353	351

OPENNESS

How Welcoming the Community is to Different Types of People, including Families with Young Children, Minorities and Talented College Graduates



Open communities in which all individuals and families are welcome to live, work or play - without regard to race, age, income, religion, language gender, or sexual orientation- are found to be more successful than less open ones.

OPENNESS

- ✓ Number of and access to older adult communities
 - ✓ % Population by race and ethnicity
- ✓ Number of immigrant cultural organizations
 - ✓ Access to playgrounds and pools
 - ✓ Access to organized sports
- ✓ Presence of specialized businesses for young families
 - ✓ Number of employers with benefits for gay and lesbian couples
 - ✓ Hate crimes
- ✓ **Creative class employment per 1,000 jobs and location quotient (LQ) ratio**

MIAMI: 2010

Occupation	Employment	Employment per 1000 Jobs	Location Quotient	Mean Annual Salary
Super Creative Core Occupations				
Computer & Mathematical	17,250	18.001	0.697	\$69,200
Architecture & Engineering	9,540	0.778	0.549	\$67,760
Life, Physical & Social Science	4,170	4.348	0.519	\$69,580
Education, Training & Library	49,580	51.736	0.777	\$50,020
Arts, Design, Entertainment, Sports & Media	13,910	14.517	1.075	\$49,190
Creative Professionals				
Management	30,870	32.211	0.68	\$112,270
Business & Professional	49,210	51.354	1.072	\$65,350
Legal	14,330	14.952	1.914	\$102,500
Healthcare Practitioners & Technical	57,640	60.15	1.041	\$67,550
High-end Sales & Sales Management	6,070	6.332	2.112	\$79,350

	HIGHER THAN PHILADELPHIA
	COMPARABLE TO PHILADELPHIA
	LOWER THAN PHILADELPHIA

AESTHETICS

The Physical Beauty of the Community including the Availability of Parks and Green Spaces

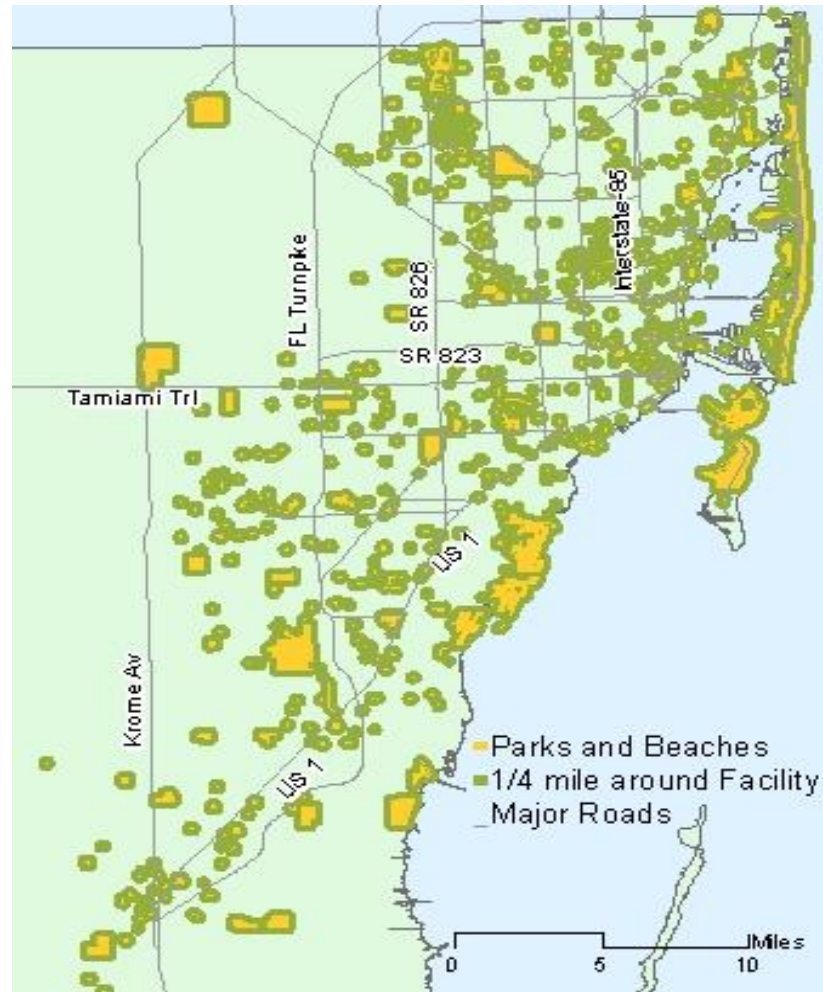
The aesthetic appeal of a community enhances the quality-of -life of its residents by providing them with an environment which they enjoy and which allows them to engage in recreational activities.

- ✓ **Proximity to free parks, beaches**
- ✓ **Access to greenways**
- ✓ **Number of historic buildings, districts and landmarks**
- ✓ **Code enforcement citations**
- ✓ **Streetscape improvements**
- ✓ **Tree cover and trees planted**

- ✓ In Miami, 42% of the total population live within walking distance of a Park (1/4 mile analysis) compared to 30% in Philadelphia
- ✓ The percentage of land designated for Parks and Open Space in Philadelphia is double that of Miami (10% vs. 5%)
- ✓ In Miami, 21% of the population live within walking distance of a greenway compared to 72% in Philadelphia

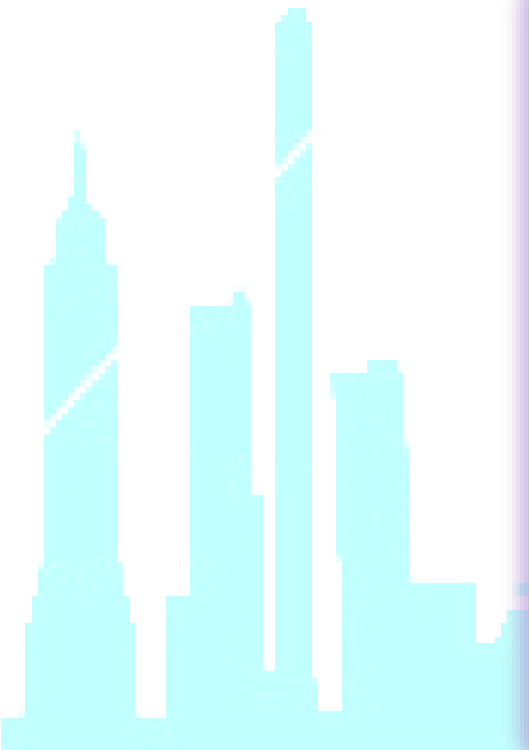
MEASURE	MIAMI	PHILADELPHIA
Proximity to Free Parks, Beaches 2010		
Number of Parks	250	55
% of Population Living within a 1/4 Mile of a Park	42%	30%
% Total Land for Parks and Open Space	5%	10%
Access to Greenways 2010		
Total Miles of Bikeways	202	213
% of Population Living within a 1/4 Mile of a Pedestrian or Bicycle Facility	21%	72%

AESTHETICS



EDUCATION

Resident Access to Quality K-12 Public Schools, Colleges and Universities



Quality education should be accessible to all children and all children should have the same opportunities to achieve high academic standing.

Quality education creates opportunities for career growth and economic growth and helps a community retain their younger, working age population.

- ✓ Access, enrollment and proximity to high rated public schools K-12
- ✓ # Of and enrollment in AP courses
- ✓ Closing the achievement gap
- ✓ **Test scores: FCAT, SAT and ACT**
- ✓ **Graduation rates**
- ✓ Educational innovation
- ✓ Attrition/retention, acceptance and graduation rates in higher education
- ✓ Tuition cost of higher education as a % of MHI
- ✓ U.S. News & World Report rankings
- ✓ Number of degrees awarded by category in relation to the fastest growing occupations

- ✓ Test scores for SAT and ACT, as well as proficiency on the State Standardized Test are higher in Miami than Philadelphia in almost every category
- ✓ Graduation rates are higher in Miami than in Philadelphia

MEASURE		MIAMI	PHILADELPHIA
Test Scores			
SAT			
Reading		467	360
Math		466	365
Writing		452	323
ACT			
English		17	11
Math		18	14
Reading		18	12
Science		17	13
Composite		18	13
FCAT (MIAMI) & PSSA (PHILADELPHIA): Proficiency			
4 GRADE	Math	72	68
	Reading	70	52
7 GRADE	Math	59	59
	Reading	64	56
High School 10 & 11 GRADE	Math	73	38
	Reading	37	44
Graduation Rates			
2004-05		60%	52%
2005-06		59%	52%
2006-07		64%	53%
2007-08		66%	57%
2008-09		69%	56%
2009-10		73%	57%

Miami-Dade County's Creative Class Occupations

Employment & Wages 2010

Major occupational group	Percent of Total Employment		Average Hourly Wage	
	United States	Miami	United States	Miami
Total, All Occupations	100.0%	100.0%	\$21.35	\$20.21
Management	4.7%	3.2%	\$50.69	\$53.98
Business and Financial Operations	4.8%	5.1%	\$32.54	\$31.42
Computer and Mathematical	2.6%	1.8%	\$37.13	\$33.27
Architecture and Engineering	1.8%	1.0%	\$36.32	\$32.58
Life, Physical, and Social science	0.8%	0.4%	\$31.92	\$33.45
Legal	0.8%	1.5%	\$46.60	\$49.28
Education, Training, and Library	6.7%	5.2%	\$24.25	\$24.05
Arts, Design, Entertainment, Sports, and Media	1.4%	1.5%	\$25.14	\$23.65
Healthcare Practitioner and Technical	5.8%	6.0%	\$34.27	\$32.47

Miami-Dade Creative Class

Employment Projections 2011-2019

Occupation	Employment		Annual Percent Change	Average Annual Openings	2011 Average Hourly Wage
	2011	2019			
Education, Training & Library	57,138	64,898	1.70%	2,143	\$24.05
Healthcare Practitioners & Technical	60,365	67,759	1.53%	2,091	\$32.47
Business & Professional	56,579	63,402	1.51%	1,881	\$31.42
Arts, Design, Entertainment, Sports & Media	20,040	21,898	1.16%	754	\$23.65
Computer & Mathematical	18,189	20,465	1.56%	658	\$33.27
Legal	16,363	18,205	1.41%	494	\$49.28
Architectural & Engineering	10,088	11,869	2.21%	436	\$32.58
Life, Physical & Social Science	4,915	5,546	1.60%	267	\$33.45

Miami-Dade Creative Class

Employment & Wages 2002-2012

Occupation	Employment		2002-2010 Percent Change	Mean Annual Salary		2002- 2010 Percent Change
	2002	2010		2002	2010	
All Occupations	990,620	958,330	-3%	\$34,360	\$42,040	22%
Legal	10,540	14,330	36%	\$88,150	\$102,500	16%
Business & Professional	38,270	51,320	34%	\$53,540	\$65,350	22%
Computer & Mathematical	14,530	17,250	19%	\$55,830	\$69,200	24%
Healthcare Practitioners & Technical	51,640	57,640	12%	\$52,540	\$67,550	29%
Education, Training & Library	45,600	49,580	9%	\$42,880	\$50,020	17%
Arts, Design, Entertainment, Sports & Media	14,280	13,910	-3%	\$42,790	\$49,190	15%
Life, Physical & Social Science	4,980	4,170	-16%	\$49,560	\$69,580	47%
Architectural & Engineering	12,680	9,540	-25%	\$52,590	\$67,760	29%

THANK YOU!

QUESTIONS & COMMENTS

