## **METRIC DRIVEN LEADERSHIP**

IEDC 2019 Leadership Summit









## PANELISTS





**Michael Langley** CEO GREATER MSP





**David Armstrong** President Emeritus Broward College

**Joshua Wright** VP, Economic Development Emsi

#### **Rob Camoin** President & CEO Camoin Assoc.

#### MODERATOR

## **GUIDING QUESTIONS**

- 1. Are EDOs focusing on the right metrics?
- 2. What are new indicators that should be considered?
- 3. How does tracking metrics look different for an EDO vs. a region vs. an organization implementing a strategic plan?

## THE WHY AND HOW OF METRICS



Rob Camoin

President & CEO

Camoin Assoc.

## Why we need to measure:

Economic developers make a good punching bag, from the right and the left.

NPR story criticizing the field

California eliminated local development tool

Highly political in Florida John Oliver Frequently covers Economic Development and related topics







## Trends in EDO Measurement

What EDOs do has broadened, and our metrics are trying to catch up.

"That which is measured improves. That which is measured and reported improves exponentially."

- Karl Pearson

#### 4 Most-used variables:





## New research on EDO Metrics

Over 80% of organizations that track performance have a strategic plan.





Almost **70%** of these plans include guidelines for measuring performance.

#### MAKING IT COUNT Metrics for High Performing EDOs



## Survey Says!! - Metric Categories

Internal Measures activities that help an EDO conduct the business of the organization.

Program
 Measure the performance of EDO's economic development-related functions.

Relationship Management Measures EDOs' efforts to build and strengthen relationships with internal and external stakeholders Measures the community's well-being.

## How Metrics Are Being Utilized

Consider your audiences and what you are trying to achieve:

- 1. Assess the organization, programs and the future allocation of resources
- 2. Public relations make the case for support and funding
- 3. Competitive benchmarking
- 4. Strategic plan execution



**City of Fort Collins, CO:** Community Performance Measurement Dashboard

Tracks metrics across 7 community outcomes that are tied to budgeting process. Metrics determine which projects are funded.



#### **Commercial Vacancy Rates**

Percentage of vacant, leasable commercial space within the city. This is divided into three categories: Industrial, Office, and Retail. The category with the worst vacancy rate is displayed and that is the value compared to our target.

6.50%	5.00%	Q4 2017

#### Electric System Average Interruption Duration Index (SAIDI) in Minutes

The electric distribution System Average Interruption Duration Index (SAIDI) is a description of the length of time all customers would have been out of power if the total number of hours out of service in a year's time were to be shared, and it is typically measured in minutes. The number of outages as well as the time between the start of an outage and the restoration of electric service have a bearing on this number.

15.97	26.15	Q4 2017			
	I				

#### Local Unemployment Rate

Local unemployment rate is the percentage of the total labor force that is unemployed but actively seeking employment and willing to work. This includes persons actively looking for work in the prior 4 weeks by contacting an employer directly, having a job interview, sending out

		and a first second second
2.50%	5.00%	Q4 2017
2.50%	5.00%	Q4 201

Loudoun County, VA: Using Metrics to tell their story

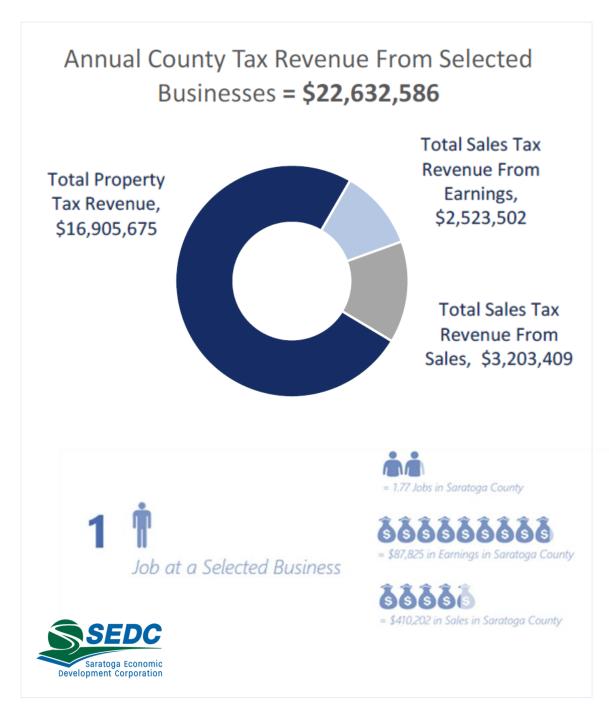
Personal stories need to be part of messaging and storytelling. Loudoun County, VA is excellent at combining metrics with storytelling in their marketing!





Saratoga Economic Development Corp: Economic & Fiscal Impact Analysis

Interviews with assisted businesses revealed the extensive impact they had through supplier businesses.





## And one last thing... The importance of real life stories

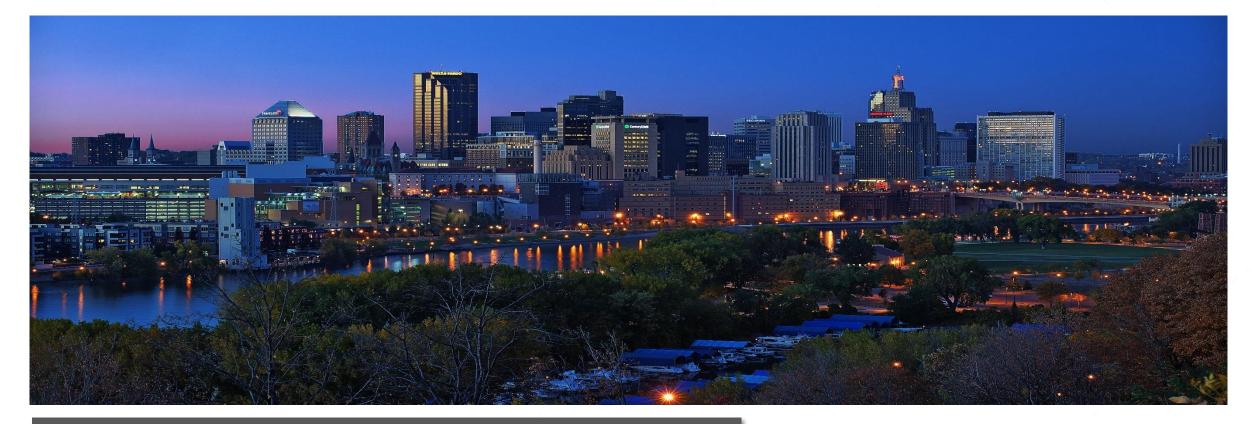
## THE GREATER MSP STORY



Michael Langley CEO GREATER MSP

## GREATER>MSP

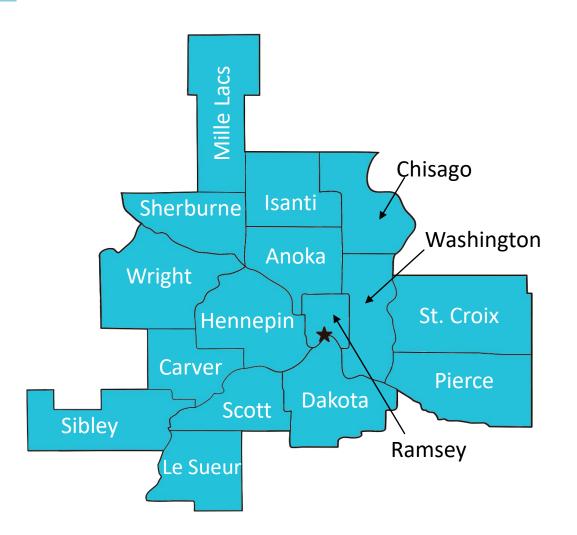
Minneapolis Saint Paul Regional Economic Development Partnership



#### MSP REGIONAL INDICATORS DASHBOARD

IEDC LEADERSHIP CONFERENCE January 27, 2019

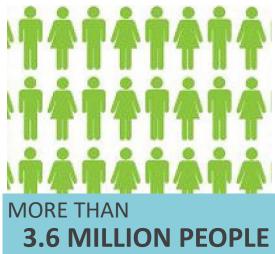
## >> THE GREATER MSP REGION







\$247 BILLION IN GMP





Minneapolis Saint Paul Regional Economic Development Partnership

## SLOBAL TRENDS . . . and questions they raise





AUTOMATION





DEMOGRAPHIC DIVERSITY



CLIMATE CHANGE

What occupations will still be growing in the age of automation? How would we design our cities differently if no one owned cars? How can Minnesota conquer racial disparities in education & employment? What investments does MSP need to make today to prepare for a different climate reality?



## **P** How does a region organize to shape its future?

## What future region are we building?



Minneapolis Saint Paul Regional Economic Development Partnership

## **REGIONAL ECONOMIC DEVELOPMENT PARTNERSHIP**

200.	Solving complex problems Strategic Initiatives					
<b>200+</b> organizations increasing our region's competitiveness	Adding businesses to the economy	Business Attraction				
	Helping existing businesses grow	<b>Business Retention &amp; Expansion</b>				
	Strengthening our brand & image	Marketing				



### >>>

## **REGIONAL SECTORS OF STRENGTH**



#### **FINANCIAL SERVICES**

- FINANCIAL ADVISORY
- BANKING
- INSURANCE



#### HEADQUARTERS & BUSINESS SERVICES

- CORPORATE HEADQUARTERS
- CREATIVE SERVICES
- PROFESSIONAL SERVICES
- DATA CENTERS



#### ADVANCED MANUFACTURING & TECHNOLOGY

- R&D CENTERS
- SOFTWARE/ IT
- ADVANCED MANUFACTURING
- ENERGY/RENEWABLES

#### HEALTH & LIFE SCIENCES

- BIO TECH
- HEALTHCARE PROVIDERS
- HEALTHCARE PAYERS AND IT
- MEDICAL DEVICES

#### **FOOD & WATER SOLUTIONS**

- FOOD PROCESSORS
- FOOD PRODUCTION
- AGRIBUSINESS
- NUTRITION
- WATER FILTRATION
- WATER PURIFICATION

# REGIONAL STRATEGY

## TELL OUR STORY

## PRIORITIZE TALENT

## BUILD GLOBAL SECTORS

2014 - 2018



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## **2014: STARTING FROM STEP ONE**

- How is our region performing today?
- What's most important to our future competitiveness?
- Who are our competitors?



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## DASHBOARD PROJECT DESCRIPTION

## WHAT

ΥHΥ

A set of shared, objective metrics to track the Greater MSP region's overall success on critical economic, environmental and social outcomes.

- Clearer view of our competitive position today & look ahead
- Shared definition of "competitiveness"
- Better coordination of existing work & more effective priority-setting
- Enhanced accountability for results
- Global best practice

THE PROJECT IS DELIVERING ON ITS ORIGINAL GOALS



#### GREATER >> MSP

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COMPASS

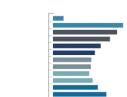




ITASC*A*project







Minnesota State Demographic Center





**14** months 2014-2015

**50+** Partner Organizations

**30** Stakeholder Input Sessions

**25+** Dashboards Reviewed (US & Global)

**1,000+** Potential Metrics Considered

## BUILDING THE DASHBOARD

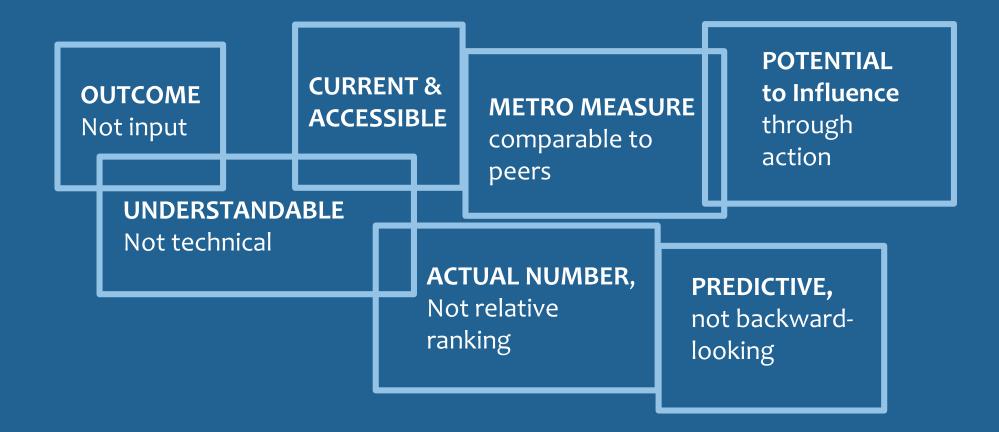
**CATEGORIES:** The new dashboard is a customized set of measurements most important to leaders in this region.

	Economy
	Business Vitality
	Talent
	Education
	Infrastructure
Equity throughout	Environment
	Livability

MSP Regional Indicators Dashboard

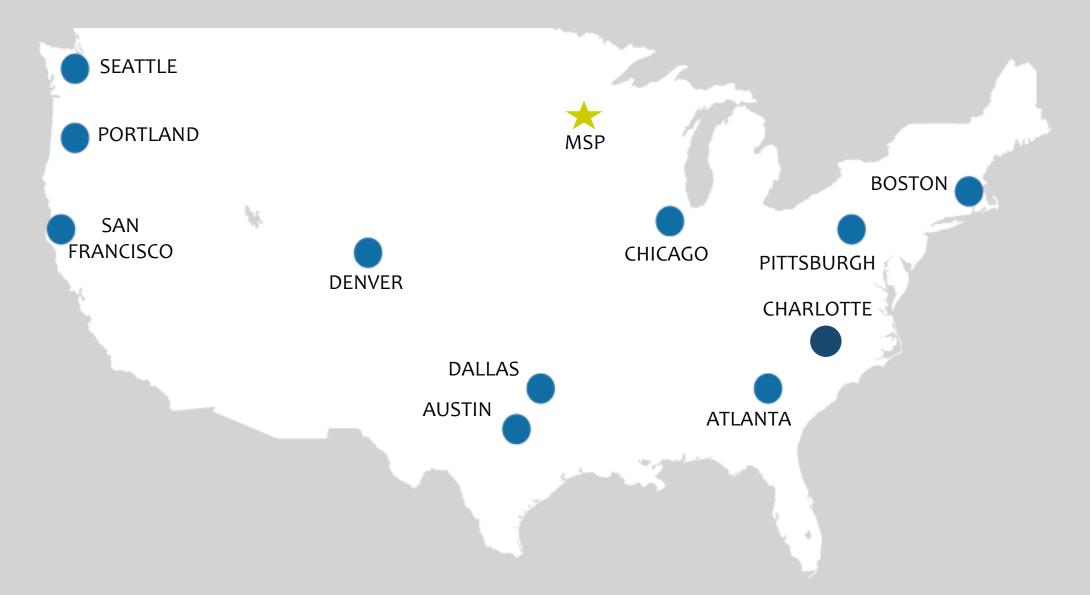
## BUILDING THE DASHBOARD

**METRICS:** Rigorous set of criteria used to select metrics to populate categories. Data should be:



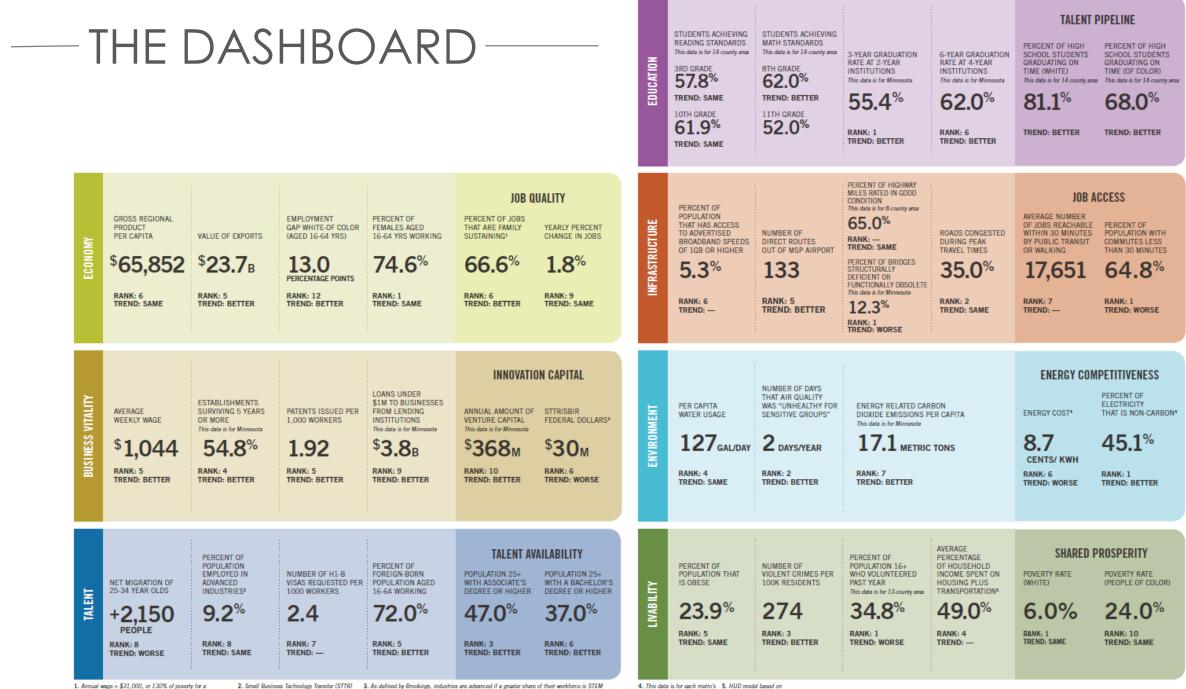
## 11 PEER REGIONS

#### **Competitive Benchmarking**



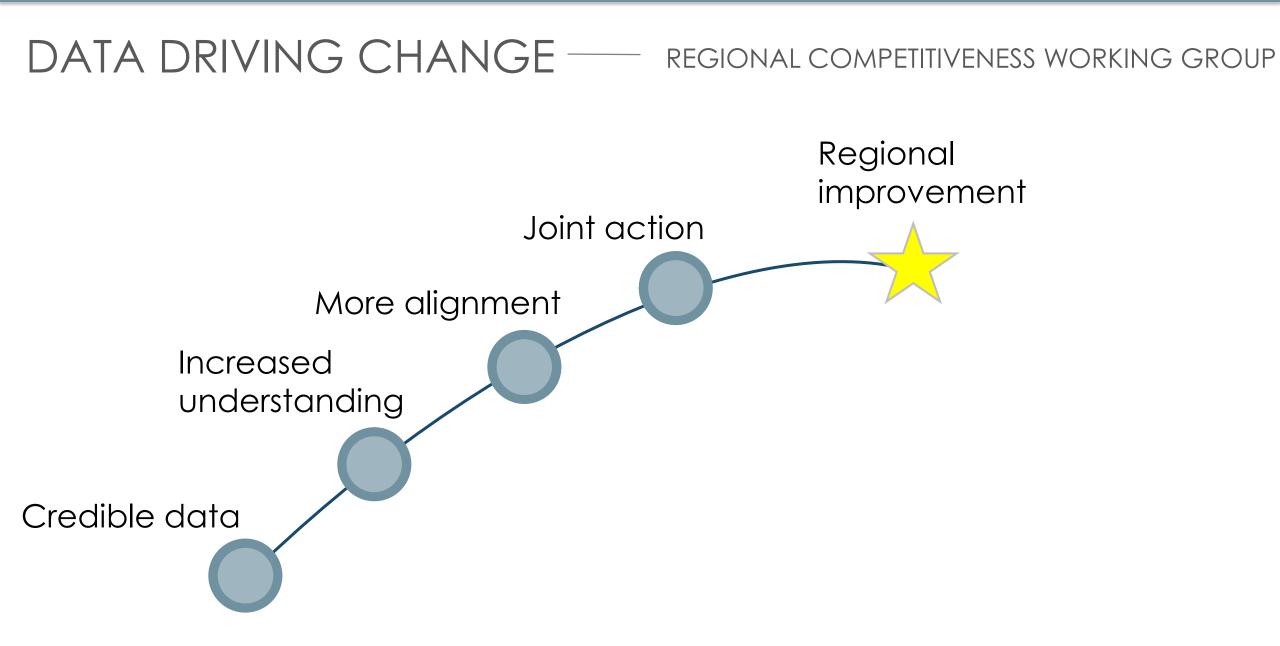
## VITAL STATS





household of 4, as per USDA's requirements for SNAP benefits. The Small Business Innovation Research (SBIR) oriented than the U.S. avarage (21 percent) and their R&D spending is at least \$450 per worker.

4. This data is for each metro's 5. HUD model based on median household income largest electric utility



### FOUR YEARS

MSP REGIONAL INDICATORS DASHBOARD 2015

ULI Minnesota Regional Council of Mayors

THE MCKNIGHT FOUNDATION



SAINT PAUL AREA CHAMBER OF COMMERCE

pport for this work has been provided by Minnesota Philanth

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REGIONAL

innesota Philanth Support for this work has been provided by Minnesota

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**ULI** Minnesota

Regional Council of Mayors

THE MCKNIGHT FOUNDATION

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2016

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MSP REGIONAL INDICATORS DASHBOARD 2017



GREATER » MSP ITASCAP





MSP REGIONAL INDICATORS DASHBOARD 2018

GREATER »MSP





SAINT PAUL AREA CHAMBER OF COMMERCE

Photo courtesy of Nice Ride MN

METROPO

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**ITASCA**project

METROPOLITAN

MINNESOTA BUSINESS PARTNERSHIP

ULI Minnesota Regional Council of Mayors

MINNESOTA CHAMBER*of* COMMERCE

## **REGIONAL COMPETITIVENESS WORKING GROUP**

Michael Langley GREATER MSP (co-chair) Bill McKinney Thrivent / Itasca Project (co-chair) Mayor Molly Cummings City of Hopkins / Regional Council of Mayors Bill Blazer, Minnesota Chamber of Commerce

Mayor Jim Hovland, City of Edina / Regional Council of Mayors

B Kyle, Saint Paul Area Chamber of Commerce
Doug Loon, Minnesota Chamber of Commerce
Eric Muschler, McKnight Foundation
Alene Tchourumoff, Metropolitan Council
Charlie Weaver, Minnesota Business Partnership
Jonathan Weinhagen, Minneapolis Regional Chamber
of Commerce



## IT'S BEING USED

Companies, nonprofits, foundations, chambers of commerce and other groups are putting the Dashboard to work in their organization.

The result is more alignment among these organizations and initiatives.

## ITASCAproject





SRacc

SAINT PAUL AREA CHAMBER OF COMMERCE

MAKE IT. MSP.

MINNEAPOLIS-SAINT PAUL





THOMSON REUTERS





## **BIG QUESTIONS**

What are the strategic questions for our region that are being raised by the Dashboard data?

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Where is the global economy creating opportunities and headwinds for our region?

2 Why is our region so successful at including women and immigrants in the workforce but not racial minorities?

3 What is a family-sustaining wage in this region and how do benefits factor in?

4 What sectors are generating new jobs, where is job growth declining?

How is the region performing on innovation & entrepreneurship? Why is this important?

6 How many more net migrants do we need to be top quartile and what could trigger that improvement?

Is our low-carbon energy a rising competitive advantage?

8 How do we maintain relative affordability in housing? Is it at risk?

## **NATIONAL INTEREST**

15 U.S. regions reach out to learn about the MSP Indicators Dashboard



# **THE 2018 DASHBOARD**IMPROVEMENTS & FINDINGS



	Ν	ew	"En	d Co	aps"	)	EDUCATION	SRD GRADE STUDENTS ACHIEVING READING STANDARDS This due for 14 causty area WHITE <b>69.4%</b> MSP TREND: SAME OF COLOR <b>38.4%</b> MSP TREND: WORSE	BTH GRADE STUDENTS ACHIEVING MATH STANDARDS This data for 14 examply area WHITE 70.6% MSP TREND: WORSE OF COLOR 41.3% MSP TREND: BETTER	HIGH SCHOOL GRADUATION RATE This data for 14 county and WHITE 87.5% MSP TREND: BETTER OF COLOR 70.1% MSP TREND: BETTER	HIGH SCHOOL GRADUATES ENROLLING IN POST-SECONDARY EDUCATION <sup>3</sup> Thia data ife 14-caunty area <b>80.5%</b> MSP TREND; WORSE	TALENT S-YEAR GRADUATION RATE AT 2-YEAR TO DETE AT 2-YEAR TO DETE AT 2-YEAR TO DETE AT 2-YEAR TO DETE AT 2-YEAR MSP TREND: WORSE PEER RANK: 4	PIPELINE G-YEAR GRADUATION RATE AT 4-YEAR Buildte for Menador 62.8% MSP TREND: WORSE PEER RANK: 5
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3) Within 2 years of graduation. 4) No trand available; data methodology changed. 5) No trand available; this data is new. 6) Avarage industrial rate. 7) The conventional standard for housing attordability is 30% of income. 8) For these indicators, pear rank of 1 means most attordable. 9) For 2 bedroom apartments. No trand available; this data is new.

1) Real change based on inflation-adjusted GRP, chained to 2009 dollars. 2) Based on all deals reported to PwC.

	New metrics							EDUCATION	SRD GRADE STUDENTS ACHIEVING READING STANDARDS This due is fel / 4 county area WHITE 69.4% MSP TREND: SAME OF COLOR 38.4% MSP TREND: WORSE	8TH GRADE STUDENTS ACHIEVING MATH STANDARDS This data if of 14 county arts WHITE 70.6% MSP TREND: WORSE OF COLOR 41.3% MSP TREND; BETTER	HIGH SCHOOL GRADUATION RATE This data in for 24-county area WHITE <b>87.5%</b> MSP TREND: BETTER OF COLOR <b>70.1%</b> MSP TREND: BETTER	HIGH SCHOOL GRADUATES ENROLLING IN POST-SECONDARY EDUCATION? This date is for 14-causty area 800.55% MSP TREND: WORSE	TALENT 3-YEAR GRADUATION RATE AT 2-YEAR INSTITUTIONS The date is for Menameter 49.6% MSP TREND: WORSE PEER RANK: 4 (=)	CHERELINE G-YEAR GRADUATION RATE AT 4-YEAR INSTITUTIONS Totalete is for Monometel 62.8% MSP TREND: WORSE PEER RANK: 5 ↔
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TALENT	NET MIGRATION OF 25-34 YEAR OLDS + 8,951 PEOPLE MSP TREND; BETTER	POPULATION EMPLOYED IN ADVANCED INDUSTRIES 10.2% MSP TREND: BETTER	FEMALES AGED 16-64 YEARS WORKING 76.9% MSP TREND: SAME	FOREIGN-BORN POPULATION AGED 16-64 YEARS WORKING 755.1% MSP TREND: SAME	TALENT AV POPULATION 25+ WITH AN ASSOCIATE'S DEGREE OR HIGHER 51.3%	AILABILITY POPULATION 25+ WITH A BACHELOR'S DEGREE OR HIGHER 40.5%		LIVABILITY	POPULATION THAT IS OBESE <b>25.9%</b> MSP TREND: SAME	NUMBER OF VIOLENT CRIMES COMMITED PER 100K RESIDENTS 2888 MSP TREND: WORSE	POPULATION 16+ WHO VOLUNTEERED PAST YEAR This data is for 13 county area <b>40.6%</b> MSP TREND; BETTER	AVERAGE HOUSING COSTS AS A PERCENT OF HOUSEHOLD INCOME? 26% MSP TREND; BETTER	ANNUAL CHANGE IN MEDIAN APARTMENT RENT <sup>9</sup>	FFORDABILITY <sup>®</sup> MEDIAN HOME PURCHASE PRICE \$252,100 MSP TREND; WORSE

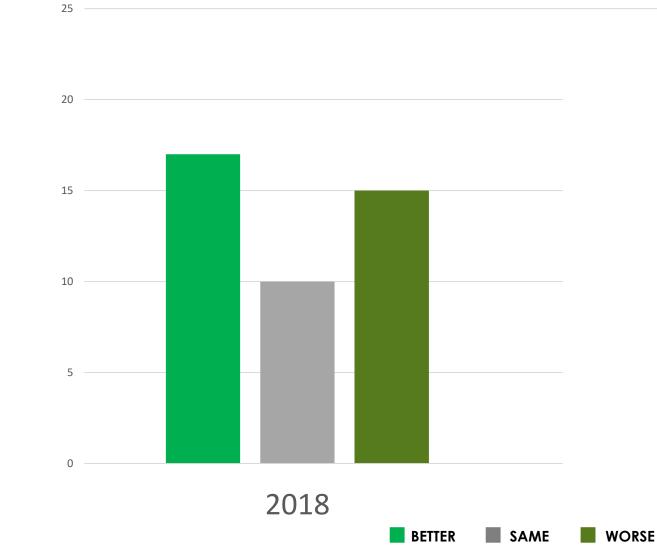
3) Within 2 years of graduation. 4) No trand available; data methodology changed. 5) No trand available; this data is new. 6) Avarage industrial rate. 7) The conventional standard for housing attordability is 30% of income. 8) For these indicators, pear rank of 1 means most attordable. 9) For 2 bedroom apartments. No trand available; this data is new.

1) Real change based on inflation-adjusted GRP, chained to 2009 dollars. 2) Based on all deals reported to PwC.

## TRENDS: MSP vs. MSP



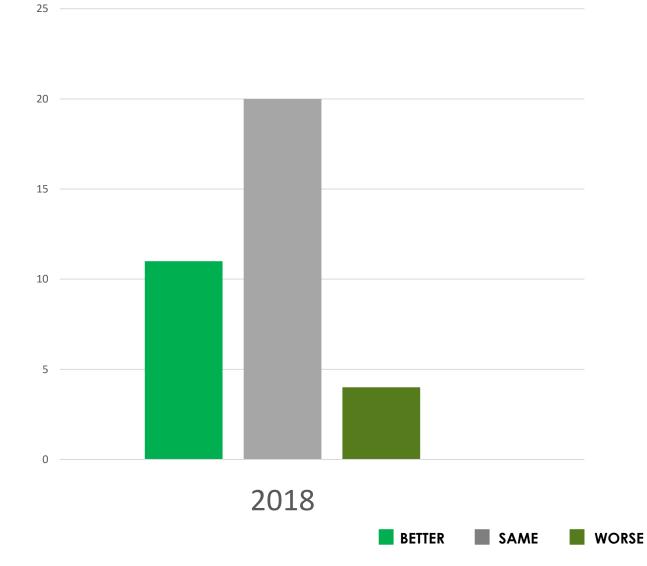




## **TRENDS: MSP vs. PEERS**







#### **OVERALL PEER RANK**

	2018		2017		2016	
TOP PEERS	San Francisco, CA <b>Minneapolis-St Paul</b> Seattle, WA Boston, MA	4.78 5.12 5.45 5.66	San Francisco, CA Seattle, WA Boston, MA <b>Minneapolis-St Paul</b>	4.63 5.00 5.03 <b>5.13</b>	San Francisco, CA Seattle, WA Boston, MA <b>Minneapolis-St Paul</b>	<ul><li>4.29</li><li>4.47</li><li>4.84</li><li><b>4.87</b></li></ul>
CLOSE RIVALS	Austin, TX Denver, CO Dallas, TX Portland, OR Atlanta, GA	<ul> <li>6.31</li> <li>6.49</li> <li>6.50</li> <li>6.67</li> <li>6.73</li> </ul>	Austin, TX Denver, CO Portland, OR Dallas, TX	6.11 6.11 6.22 6.86	Portland, OR Atlanta, GA Chicago, IL Dallas, TX Denver, CO	<ul> <li>6.55</li> <li>6.63</li> <li>6.74</li> <li>6.75</li> <li>6.84</li> </ul>
MORE DISTANT	Chicago, IL Charlotte, NC Pittsburgh, PA	7.25 7.44 8.50	Chicago, IL Atlanta, GA Pittsburgh, PA Phoenix, AZ	7.03 7.61 8.55 8.95	Austin, TX Pittsburgh, PA Phoenix, AZ	6.84 8.42 9.35

#### **2018 MSP DASHBOARD NEWS**

www.greatermsp.com/regional-indicators

**2018 – FOURTH ANNUAL** 

### **INCLUSION RESULTS TROUBLING**

Minneapolis – Saint Paul The MSP Regional Indicators Dashboard measures economic inclusion by race in wages, labor participation, education and poverty. Again in 2018, the worst results in the Dashboard are to be found in these categories.

Including all residents in the region's economic opportunity is a high-confidence and near-term strategy to drive economic growth. Yet, the data shows the MSP region continues to miss out on this incredible economic opportunity.

MSP's consistent and wide-spread underperformance on racial inclusion suggests major policy and system change is the only hope for better results.

#### **2018 MSP DASHBOARD NEWS**

www.greatermsp.com/regional-indicators

**2018 – FOURTH ANNUAL** 

## TALENT MIGRATION SOARS

Minneapolis – Saint Paul With unemployment reaching all-time lows, the MSP region is seeing a timely jump in talent migration.

Since the Dashboard launched in 2015, MSP saw positive but relatively low net migration of millennial workers as compared to fast-growing national peers. The latest census data shows a 400%+ increase, from 1,858 in 2015 to 8,951 in 2016.

It's too early to predict a trend but even this one year increase is significant and welcome for employers hungry for talent. While talent attraction from outside of Minnesota to the MSP metro improved, most of the increase is due to a significant jump in the retention of millennials in MSP.

**#MSPMeasures** 

#### **2018 MSP DASHBOARD NEWS**

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2018 - FOURTH ANNUAL

### MSP'S AFFORDABILITY ADVANTAGE

Minneapolis – Saint Paul The results of economic growth are pushing up the cost of living in most major metros across the United States. In some regions, the combined cost of housing, transportation and health care are forcing out or keeping out the workers their economies desperately need.

In response to the rise of affordability as a competitive factor, the Dashboard now includes three metrics related to housing costs. Affordability is a growing challenge for many communities and residents within MSP. Yet, MSP's housing costs and rent increases are lower and slower than many of its peer regions. Relative affordability could be a major new competitive advantage for MSP if the region can sustain current trends.



# **P** How does a region organize to shape its future?

# What future region are we building?



Minneapolis Saint Paul Regional Economic Development Partnership



#### **REGIONAL** VISION

The Greater MSP region leads the world in inclusive economic growth by welcoming all, empowering talent & igniting innovation.

#### PARTNERSHIP MISSION

The GREATER MSP Partnership will accelerate regional competitiveness and inclusive economic growth through job creation, capital investment & execution of strategic initiatives.

#### **PARTNERSHIP** VALUES

Accountability

Alignment

Inclusion

Innovation

Transparency



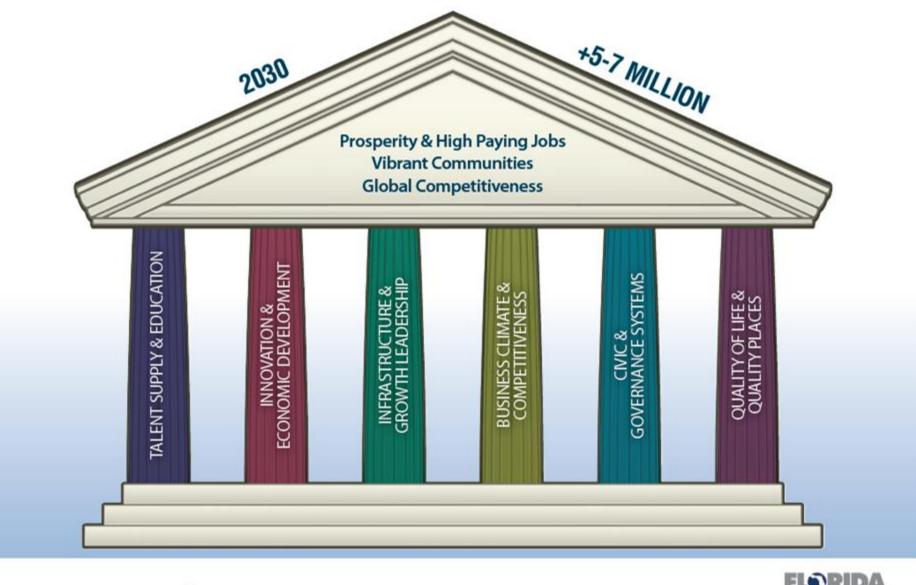


## LESSONS FROM BROWARD



David Armstrong President Emeritus Broward College





#### www.FLFoundation.org



#### **Broward Six Pillars**







#### **Broward Six Pillars**





TECHGATEWAY BROWARD COUNTY MODERNIZING MEDICINE THE BROWARD WORK AMBASSADORS FLORIDA POWER & LIGHT SOUTH FLORIDA BUSINESS JOURNAL THE MIAMI DDA HOTWIRE COMMUNICATIONS STARMARK ULTIMATE SOFTWARE

#### **Talent Supply & Education**

Goal: Foster a workforce prepared to add value and aligned to meet or exceed projected needs for a skilled and talented employee base that meets the needs of employers

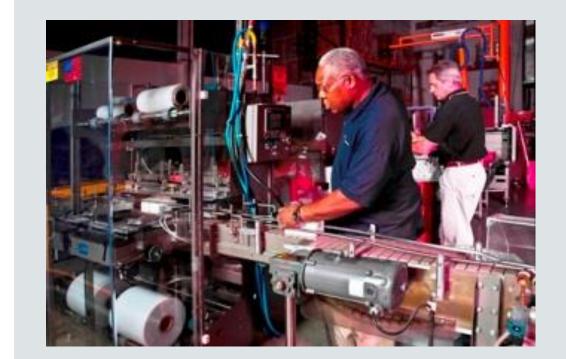
Goal: Provide all residents with opportunities to advance their knowledge, skills and talent to exceed a living wage and improve employment flexibility



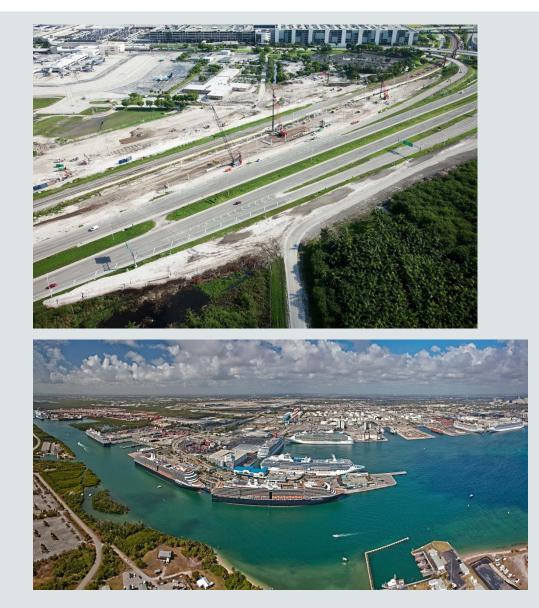
#### **Innovation & Economic Development**

Goal: Transition Broward to become a net importer, retainer and creator of talent

Goal: Attract and retain innovation based companies in Broward



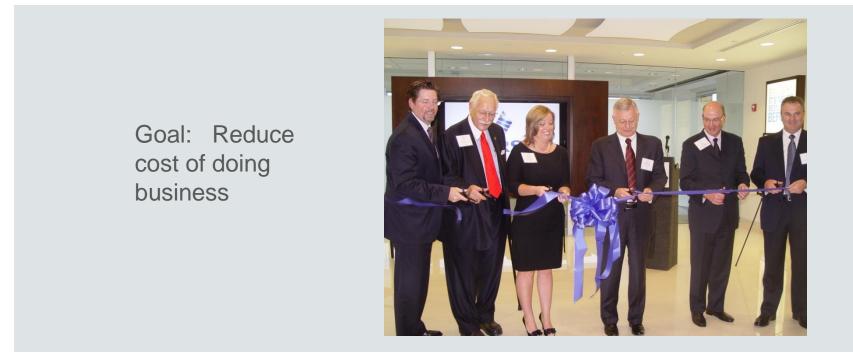
#### Infrastructure and Growth Leadership



Goal: Provide a variety of diverse, accessible, interconnected transportation options for residents, visitors and the business community

Goal: Increase longterm sustainability of water supply

#### **Business Climate & Competitiveness**



Goal: Streamline regulation, permitting and enforcement while providing businesses with a set of uniform and predictable regulatory policies to reduce processing time

#### **Quality of Life & Quality Places**

Goal: Residents, businesses, and organizations take pride in their connection to Broward County and actively engage in the effort to enhance our community

Goal: Develop and promote a diverse range of neighborhoods that are safe, affordable, attractive and sustainable



#### Metrics: Talent Supply & Education

- High School Graduation Rates / Education Attainment Percent of the county's 25+ Population with a Bachelor's Degree or Higher / Average Annual Wages
- School readiness, Rates of child abuse and neglect, Rates of child re-abuse
- ► Kindergarten Readiness
- Employer satisfaction with training levels of graduates
- Percentage increase in the number of children in PreK programs
- College attainment

#### **Metrics: Innovation & Economic Development**

- Number of college internships
- Annual number of targeted industry businesses in Broward County
- Research and development dollars

#### **Metrics: Infrastructure and Growth Leadership**

- ► Miles of new rail line that is put in place
- Number of high density projects within or near Mobility Hubs
- ► Transit ridership
- Complete streets projects that have been completed in Broward County
- Percent of implementation of Advance Traffic Management Systems (ATMS) throughout the County
- ► Water consumption

#### Metrics: Business Climate & Competitiveness

- Tax burden measures and rankings
- Overall business cost rankings
- Number of platinum permitting cities

#### Metrics: Civic & Governance Systems

- Number of voter registrations and turnout
- Percentage of Broward County units of government covered by role of an Inspector General

#### Metrics: Quality of Life & Quality Places

- Health Status Percentage of Broward County's Population Reporting Good
   or Excellent Health
- Home Foreclosures Number of New Foreclosure Filings
  - Number of volunteer hours
- Average cost of rental housing
- Number of homeless

# TAKEAWAYS







