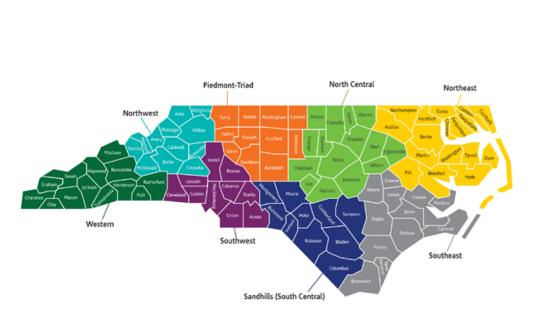
Catawba County Board of Commissioners

Economic Development Planning 10/03/16

Worker Variance by 2035 (60,000 people, or 18% growth per decade)

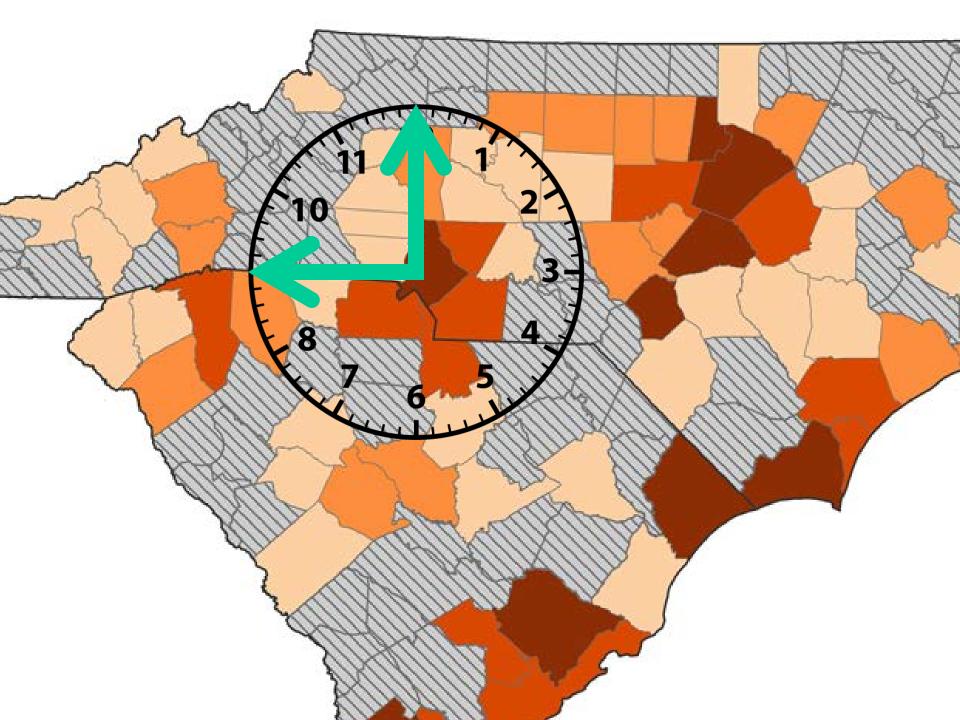
Positioning/Identity Matters

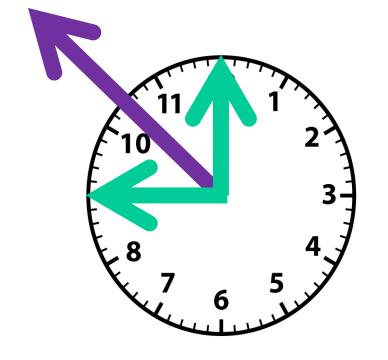
Greater Hickory Metro, Unifour, Hub of the Western Piedmont, Charlotte's Great NW, Well Crafted, By Choice, With A Heart, Little City that Could, Northwest Prosperity Zone? Are we a part of Charlotte or are we apart of Charlotte?



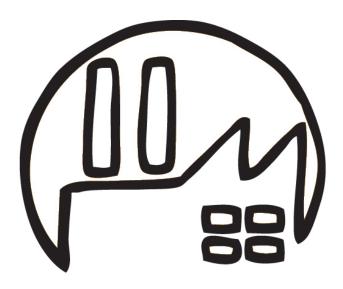


Why does not telling our story well matter?





Corridor Development NC16, NC150, US321S, US321N, I-40



Product Development

Stratified Approach

Park 1764 (class A), ncDataCampus (data), Spec Building (smaller mfg.), Newton Corporate Center (larger opp's), Claremont International Business Park (rail), others

Product Development Focus
 EDC Product Development Coordinator
 C100 Product Development Forum



- Attraction Strategy
- Diversification Strategy

Are these accomplished by k-64?



 Incentives Strategy: When necessary, making sound, unemotional, arm's length investments under a contractual agreement that rewards a company following performance and secures investment for the long-term



Jobs and the Economy Task Force Strategy Summary

Most Favored Business (MFB) April, 2005

JOB CREATION GOALS

JC3. Provide government incentives to attract new businesses.

Use tax, land use, utility and other local and state government controlled incentives to make "Greater Hickory" the most competitive location for businesses and industries that Catawba County wishes to target. These industries, so called "Most Favored Industries," are in sectors that pay above the county wage, predicted to have positive employment growth in the future, and projected to have increasing revenues.



MFB Program Intent

- 1. Stimulate new Job Creation & Investment in the most productive sectors—those being the most sustainable and better paying, encouraging a balance that includes Q of L & the Environment
- 2. Increase retention of Existing Industry
- 3. Streamline & Expedite Processes in Legal Issues, Permitting, and Construction
- 4. Increase Competitiveness and Marketing Potential of County
- 5. Consider a Systematic Process for delivery of Needed Incentives for Targeted Projects in those most productive sectors

"Most Favored" Selection Process

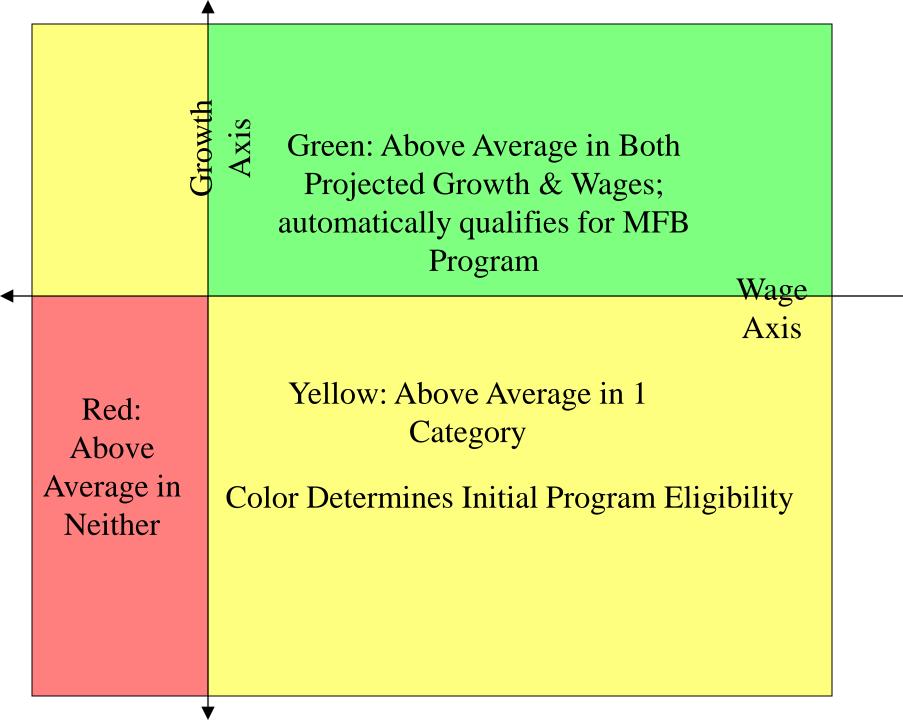
FORESIGHT analyzed 68 NAICS Code Manufacturing & Non-MFG Industries for:

- 1. Industry Growth through 2010, &
- 2. Average Industry Sector Wages/Payroll

Sector Color Determines Initial MFB
Program Eligibility using a Traffic Light
Comparison (Green/Yellow/Red)







Sample MFB "Greens"

- Drug Manufacturing*
- Plastics Products*
- Turned Metal Products
- Fabricated Metal Products*
- Construction Equipment*
- Transportation Equipment*
- Computer/Electronics
- Medical Equipment*

- Wholesale Trade*
- Internet/DP
- Finance/Insurance
- Architectural
- Engineering
- Education Services & Universities
- Air Transportation*
- Management, R&D*
- Healthcare & Hospitals*



Catawba County Employment/Average Weekly Wages and Employment Growth Trends-Results of the Analysis:

Manufacturing Sector:

The following manufacturing industries pay workers above the average County weekly wage and are expected to grow nationally over the next 10 years:

1) NAICS Code 32199: Wood Products-Mobile Homes and Wooden Buildings.

NAICS Code 3254: Drug Manufacturing.

3) NAICS Code 3255: Paint, Coating and Adhesives.

4) NAICS Code 3261: Plastics Product Manufacturing

NAICS Code 33272: Turned Products & Screws, Nuts and Bolts.

NAICS Code 3328: Coating, Engraving and Heat Treated Metal.

NAICS Code 332911: Industrial Valves Manufacturing.

8) NAICS Code 33312: Construction Machinery Manufacturing

9) NAICS Code 3334: Refrigeration and Service Equipment

10) NAICS Code 334: Computer and Electronic Equipment

11) NAICS Code 3391: Medical and Surgical Equipment

12) NAICS Code 336: Transportation Equipment Manufacturing

NAICS Code 3364: Aircraft/Aerospace Manufacturing.

14) NAICS Code 33992: Sporting and Athletic Goods Manufacturing.

Service Sector:

The following service industries pay workers above the average County weekly wage and are expected to grow nationally over the next 10 years:

NAICS Code 42: Wholesale Trade

2) NAICS Code 484: Truck Transportation

Catawba County Employment/Average Weekly Wages and Employment Growth Trends-Results of the Analysis:

Magufacturing Sector:

wing manufacturing industries pay workers above the average County weekly wage. ted to grow nationally over the next 10 years:

* NAICS Code 32199: Wood Products-Mobile Homes and Wooden Buildings Poppelmann

NAICS Code 3254: Drug Manufacturing

 NAICS Code 3255: Paint, Coating and Adhesives

4) NAICS Code 3261: Plastics Product Manufacturing

NAICS Code 33272: Turned Products & Screws, Nuts and Bolts

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7) NAICS Code 332911: Industrial Valves Manufacturing

Construction Machinery Manufacturing 8) NAICS Code 33312:

NAICS Code 3334: Refrigeration and Service Equipment

10) NAICS Code 334: Computer and Electronic Equipment

11) NAICS Code 3391: Medical and Surgical Equipment

12) NAICS Code 336: Transportation Equipment Manufacturing

13) NAICS Code 3364: Aircraft/Aerospace Manufacturing

14) NAICS Code 33992: Sporting and Athletic Goods Manufacturing

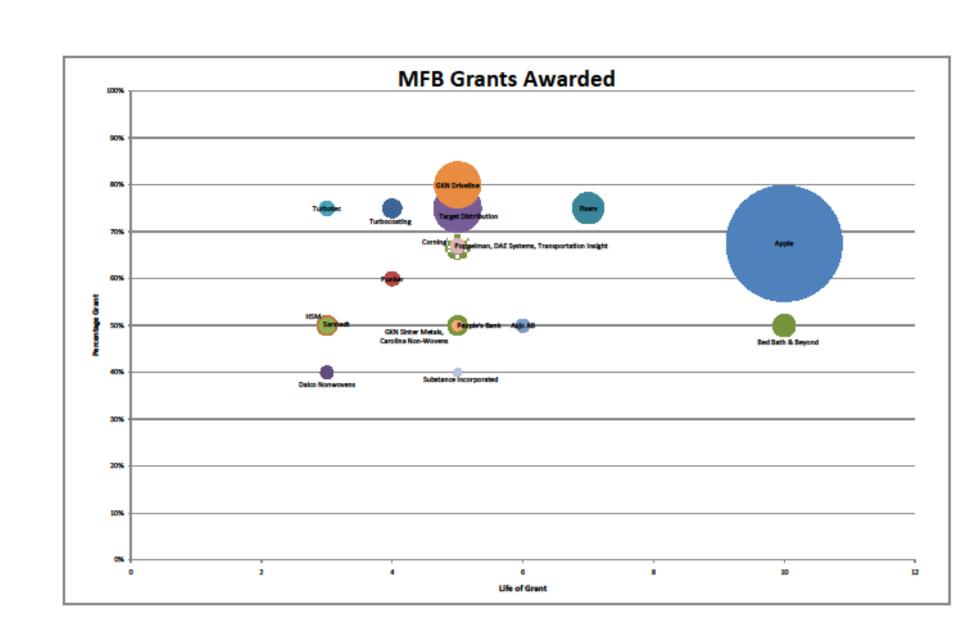
Service Sector:

Shurtape.cokly wage and The following service industries pay workers above the average expected to grow nationally over the next 10 years:

Wholesale Trade NAICS Code 42:

2) NAICS Code 484: Truck Transportation Sample of MFB Grants Awarded

Project	\$\$ Commitment, Jobs	Grant %	Life/yrs
(1) Apple	+\$1.0B, 9yr, 50/250	50%real, 85%pers	10*
(2) Bed Bath	\$37M	50% real, 60% pers	10
(3) Dalco	\$9.0M, 19 jobs	40%	3
(4) Fiserv	\$4.9M, 419 jobs	75%	7
(5) HSM	\$3.9M, 159 (exp.)	50% + \$500/job	3
(6) Poppelmann	\$8.0M (expansion)	67%	5
(7) Punker	\$4.6M, 62-80	60%	4 (5 if 80)
(8) Sarstedt	\$14.2M, 20 (exp.)	50%	3
(9) Target Dist.	\$87M, 500 jobs	75%	5
(10) Turbocoating	\$13-15M, 80-110	75%	4 (5@\$15M/110)
(11) Turbotec	\$3.5M, 73 jobs	75%	3
(12) GKN Drive	\$122M, 228 new, must retain 655	80%	5



Chatham County NC Model

Points-Based System

Jobs created/retained

Benefits

Wages

Number of Jobs

Capital Investment

Environmental Impact

Industry Cluster

Transformational Projects

Normal & Transformational

Project Levels

Normal Projects:

L1: 5 years sliding 70%-30%

L5: 5 years sliding 90%-60%

Transformational Projects:

(+1000 jobs or +\$250M)

L1: 10 yrs sliding 70%-35%

L3: 20 yrs sliding 90%-50%

Chatham County NC Model

Pro's:

Structured Policy makes decisions easy
Transformational Policy is compelling
Mostly Black & White but

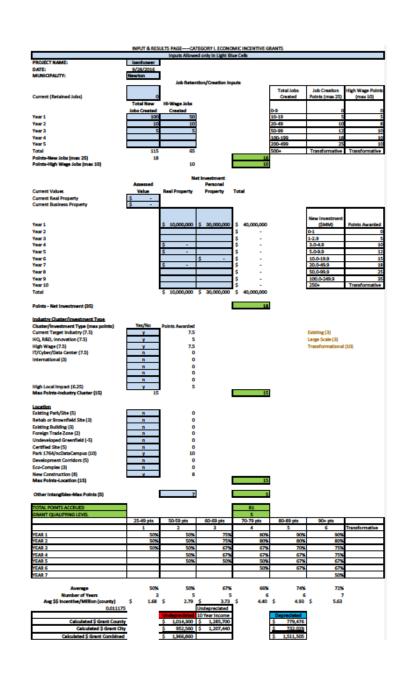
there is some flexibility

Con's:

Many of the Points categories are not answerable pre-project, so not helpful in the "sale" Local hires, verified Supply chain partners, sustainable building, benefits paid "squishy"

Initial Reactions

- Need a bit more "publishable" program that retains flexibility
- Need to make sure next version looks at jobs of the future, not just jobs of the past
- Add Points for local hires and incentives for education, high wage jobs
- Look at payments for jobs, not just investment, any way to support educational initiatives?
- Involve Municipalities



Fictitious "Project Isenhower"

	INPUT & RESUL	TS PAGECAT	EGORY I. ECONO	OMIC INCENTIV	E GRANTS		
Inputs Allowed only in Light Blue Cells							
PROJECT NAME:	Isenhower	·	,				
DATE:	9/28/2016						
MUNICIPALITY:	Newton						
		Job Reten	tion/Creation In	puts			
					Total Jobs	Job Creation	High Wage
Current (Retained Jobs)	0				Created		Points (max 10)
carrette (Netainea 3003)	Total New	Hi-Wage Jobs			Created	Tomes (max 25)	T Offics (max 10)
	Jobs Created	Created			0-9	0	
Year 1	100	50			10-19	5	
Year 2	10	10			20-49	10	
Year 3		5			50-99	12	
Year 4					100-199	18	
Year 5					200-499	25	
Total	115	65			500+	Transformative	
Points-New Jobs (max 25)	113	0.5		1		Transformative	Transformative
	10	10		1			
Points-High Wage Jobs (max 10)		10			U		
		NI.	A 1				
		ive	t Investment				
Current Values	Assessed	Bool Dramant	Personal	Total			
	Value	Real Property	Property	Total			
Current Real Property	\$ -						
Current Business Property	\$ -					No.	
						New	
V		¢ 40.000.000	¢ 20.000.00	40 000 55		Investment	
Year 1		\$ 10,000,000	\$ 30,000,000	\$ 40,000,000		(\$MM)	Points Awarded
Year 2		\$ 10,000,000		\$ 10,000,000		0-1	(
Year 3		\$ 10,000,000		\$ 10,000,000)	1-2.9	5
Year 4		\$ -		\$ -		3.0-4.9	10
Year 5		\$ -		\$ -		5.0-9.9	12
Year 6			\$ -	\$ -		10.0-19.9	15
Year 7		\$ -		\$ -		20.0-49.9	18
Year 8				\$ -		50.0-99.9	25
Year 9				\$ -		100.0-249.9	35
Year 10				\$ -		250+	Transformative
Total		\$ 30,000,000	\$ 30,000,000	\$ 60,000,000)		
Points - Net Investment (35)				2	5		
Industry Cluster/Investment Type							
Cluster/Investment Type (max points)	Yes/No	Points Awarded					
Current Target Industry (7.5)	У	7.5				Existing (3)	
HQ, R&D, Innovation (7.5)	У	5				Large Scale (3)	
High Wage (7.5)	У	7.5				Transformation	al (10)
IT/Cyber/Data Center (7.5)	n	0					
International (3)	n	0					
	n	0					
	n	0					
	n	0					
High Local Impact (6.25)	٧	5					
Max Points-Industry Cluster (15)	15			1	5		
Max Formes initiating craster (15)	13			_	_		
Location							
Existing Park/Site (5)	n	0					
Rehab or Brownfield Site (3)	n	0					
		0					
Existing Building (3)	n						
Foreign Trade Zone (2)	n	0					
Undeveloped Greenfield (-5)	n	0					
Certified Site (5)	n	0					
Park 1764/ncDataCampus (10)	У	10					
Development Corridors (5)	n	0					