Local Development Financing Authority (LDFA)



Annual Report FY 2021

July 1, 2020 – June 30, 2021

Michigan's SmartZonesSM



Southfield Centrepolis

REGIONS

Northwest region

Northeast region

West Michigan region

East Central region

www.centrepolisaccelerator.com

Upper Peninsula region

Pinnacle Aeropark

www.hurontwpldfa.com

East Michigan region

Southwest Michigan region

Southeast Michigan region

South Central region

Detroit Metro region

www.purelansing.com

11. Battle Creek SmartZone

Battle Creek Unlimited www.bcunlimited.org 12. Kalamazoo SmartZone

> WMed Innovation Center www.med.wmich.edu/node/373

Enterprise Group of Jackson www.leanrocketlab.info

13. Ann Arbor SmartZone

Ann Arbor SPARK www.annarborusa.org

14. Jackson SmartZone

- Created by PA 248 (2000)
- Specially created "technology parks" or geographic zones designed to spur growth of technology-related or research-oriented businesses and employment opportunities
- Provide services to facilitate commercialization of technologies emerging from Michigan universities and private companies

Ann Arbor/Ypsilanti

LDFA Authority

Ann Arbor/Ypsilanti LDFA SmartZoneSM

State of Michigan PA 248 (2000), PA 281(1986)

Rights and obligations of cities and AA/Ypsi SmartZone Authority to facilitate commercialization of high tech activities.

Agreement between AA and Ypsilanti Creating LDFA

Governs representation, proceedings, budget and financial records and dissolution of Authority.

AA/Ypsi LDFA
Development
and TIF Plan/

Describes District boundaries, tax capture, source and use of tax revenues, persons receiving benefit, staging and timeliness.

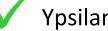
By-Laws∕

Describes governance of Authority including membership, officers, records, meetings, and contracts.



Ann Arbor/Ypsilanti LDFA SmartZoneSM

- Received SmartZone status on April 11, 2001
- Adoption of resolutions (AA and Ypsi) creating LDFA in June, 2002
- Appointment of LDFA Board
- LDFA Plan for AA/Ypsi SmartZone adopted in November, 2002
- Funding -- STATE funds distributed <u>locally</u>
 - TIF Boundaries essentially the existing DDA boundaries in each city
 - Financing mechanism allows "capture" of the incremental taxes for reinvestment within the boundaries of the authority
 - Ann Arbor Vpsilanti





- Capture of DDA increment takes precedence over the LDFA
- LDFA funds used **exclusively** in Ann Arbor/Ypsilanti
- Initial SmartZone authorization: 2003-2018
- SmartZone 15-year extension: 2018-2033 (approved July 20, 2017)
 - Relationship established with satellite SmartZone Adrian/Tecumseh
 - Up to 10% of funds can be utilized in Ypsilanti



Contracted Services By SPARK Ann Arbor/Ypsilanti LDFA SmartZoneSM

- Business accelerator services
- Incubator space: Seats up to 80 start-up employees, or approx. 25 tenants and "location" for virtual companies (SPARK Central, 330 E. Liberty)
 - Subsidized, short-term leases
 - Administrative support; internet services
 - Utilities and property taxes; insurance; maintenance
 - Meeting space
 - SPARK East (215 W Michigan Ave., Ypsilanti) Up to 35 employees, or approx. 15 tenants
- Accounting: services to support agreement
- Marketing: addresses public relations, collateral materials and internet initiatives that support LDFA-funded programs and objectives

LDFA Business Acceleration Services

Ann Arbor/Ypsilanti LDFA SmartZoneSM

Investigative Pre-Seed Seed Early Stage Mid-Late Stage Exit

- Phase I screening for programmatic fit, review by advisors/ consultants; referral to Phase II
 Phase II in-depth evaluation to determine capability of business for consulting help in Phase III;
 50% outsourced to qualified subcontractors
- **Phase III** advance firms to seed stage; address strategic issues, help develop business plan/ schedule/budget, implementation of milestone plan; 100% outsourced to qualified subcontractors
- Education
 - Entrepreneurs Boot Camp
 - Business networking events
 - CEO Masterclass
 - SPARK.ed
- Executive in Residence –attract and retain C-level individuals in the community; leverage their experience to add value to client companies
- Intern Matching Funds Program matching funds to a qualified client to enable them to retain graduating university talent with competitive pay
- Digital Engagement Clinic accelerates a client's digital marketing efforts by employing interns
 who are simultaneously enrolled in a companion EMU practicum

Other Supported Initiatives Ann Arbor/Ypsilanti LDFA SmartZoneSM



Mobility/Smart Cities

- Business Development
- Collaboration with Local Mobility Centers
- Meeting of the Minds Ann Arbor Mobility Summit
- Mobility start-ups







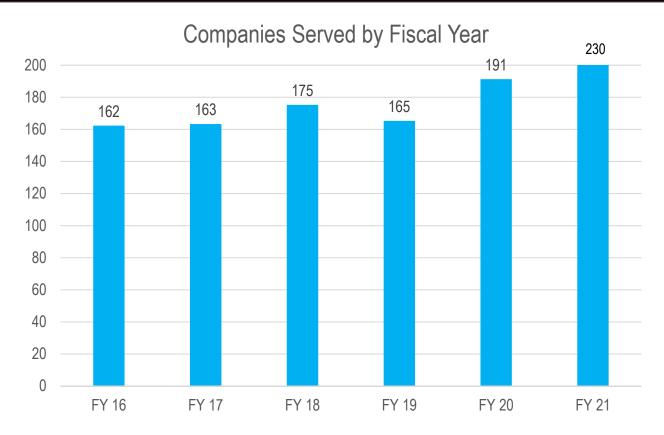
Impact over Last 5 Years Ann Arbor/Ypsilanti LDFA SmartZoneSM

- Represented a \$6.95M Impact in the Ann Arbor region
- \$112.90 of funding leveraged, not counting acquisitions
- Worked with 475 companies (2016-2021)
- Those companies represent 2,757 tech sector jobs in the region
 - Net increase of 1,224 full-time equivalent employees



Companies Served Increasing

Ann Arbor/Ypsilanti LDFA SmartZoneSM



- New Starts: LDFA is still seeing growing numbers each year of new companies forming and requiring assistance
- Expanding Impact: LDFA has also evolved to support the overall tech ecosystem to indirectly help more established companies survive and grow

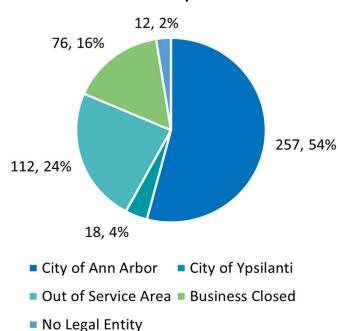
Strong Retention of Start-Ups

Ann Arbor/Ypsilanti LDFA SmartZoneSM

Early mentorship and funding are critical to improving the survival rate of start-ups for long-term success

Companies Served in last 5 Fiscal Years

Cumulative Served 475 Companies



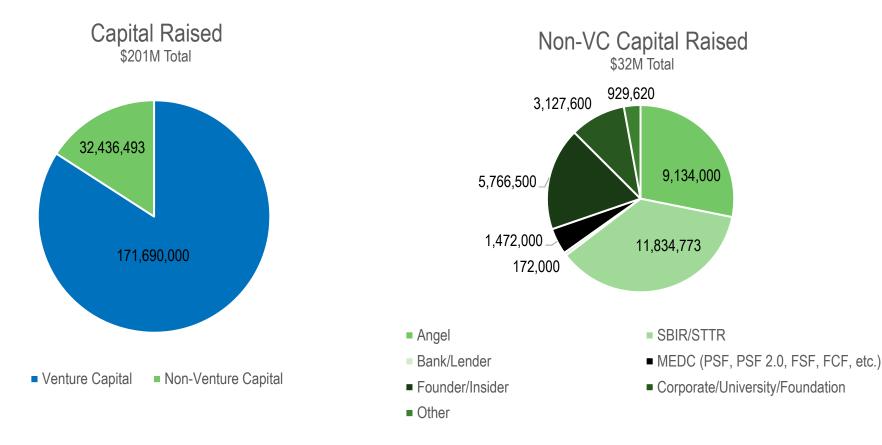
 SBA.gov states half of small businesses survive 5 years, one third survive 10 years.



LDFA Funds Leveraged by Institutions & Investors

Ann Arbor/Ypsilanti LDFA SmartZoneSM

\$201M In Capital Raised in Fiscal Year 2021





LDFA FY2021 Metrics

Ann Arbor/Ypsilanti LDFA SmartZoneSM

- 157 companies received Business Accelerator services
 - 465 retained jobs *** 807.5 current FTEs = 342.5 new jobs
- 26 companies utilized Entrepreneurial Boot Camp
 - 38.5 retained jobs ⁻⁻⁻ 44 current FTEs = 5.5 new jobs
- 129 companies were incubator tenants
 - 403 retained jobs *** 572 current FTEs = 169 new jobs
 - 6 graduated to office space this year
- 54 educational programs and events hosted
 - 3,521 attendees (Avg. 65 attendees per event)

Companies are served by a mix of programs, therefore jobs created by program may contain overlapping figures.





LDFA-Supported Success Stories

Ann Arbor/Ypsilanti LDFA SmartZoneSM

Workit Health

- Private, interactive 24-hour assistance to those with substance abuse disorders.
- To date, has raised \$138 million in capital, \$118 in the last fiscal year.
- 147 employees with an annual revenue of \$5.4M.

BlueConduit

- A machine-learning algorithm based on parcel data, historical records, and other data sources to predict service line materials.
- Raised \$3M in capital in 2021, through a grant from Google.
- Funds raised as a direct result of a SPARK-funded EIR.



SmartZone Activities

Ann Arbor/Ypsilanti LDFA SmartZoneSM

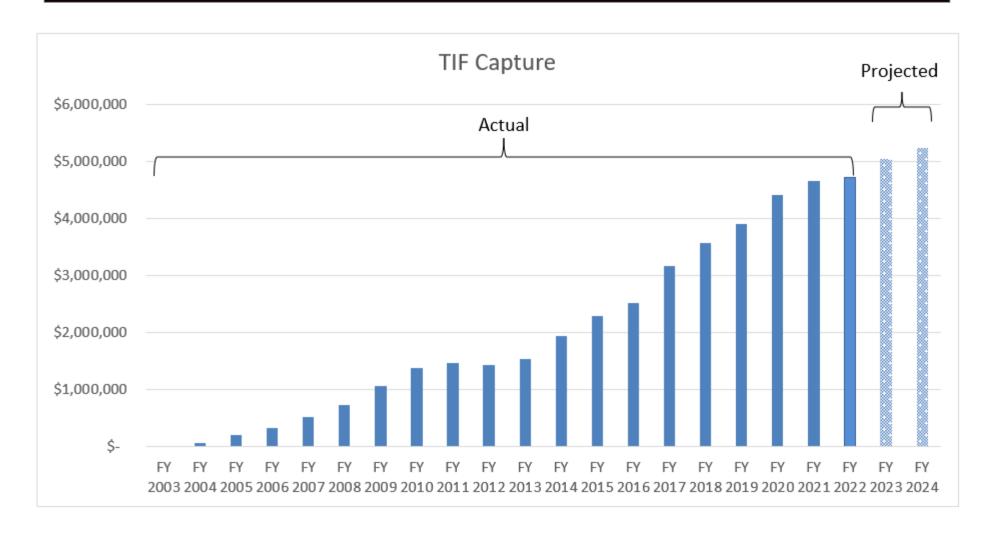
Allowable activities include, but are not limited to:

- Acceleration and Incubation Services:
 - Entrepreneurial training
 - Business and executive management mentoring/coaching
 - Business feasibility and planning
 - Technology assessments and protection support
 - SBIR/STTR assistance; grant writing
 - Incubator, wet lab and business accelerator space w/ shared services
 - Product development support
 - Market analysis
 - Introductions to sources of capital (and preparation)
- Creation of technology parks and infrastructure inside designated
 SmartZone boundaries
- Management talent recruitment and retention
- Technology mining and transfer from research entities and universities



LDFA Tax Capture (Actual and Projected)

Ann Arbor/Ypsilanti LDFA SmartZoneSM





LDFA FY2021-FY2023 Ann Arbor/Ypsilanti LDFA SmartZoneSM

Ann Arbor/Ypsilanti SmartZone LDFA

REVENUES

Tax Revenue Miscellaneous Revenue Investment Income **Total Revenue**

Amended									
Actual		Budget FY		Projected		Projected			
FY2021		2022			FY2022	FY2023			
\$ 4	,658,896	\$	4,943,250	\$	4,943,250	\$	5,052,891		
	9,004		36,003		36,003		10,000		
	69,054		80,000		80,000		80,000		
\$ 4	,736,954	\$	5,059,253	\$	5,059,253	\$	5,142,891		



LDFA FY2021-FY2023 Ann Arbor/Ypsilanti LDFA SmartZoneSM

Ann Arbor/Ypsilanti SmartZone LDFA

	Amended								
	,	Actual		Budget FY Project			cted Projected		
		Y2021	2022		FY2022		FY2023		
EXPENDITURES	-								
Business Accelerator Support Services									
SPARK Business Accelerator Direct Staffing	\$	832,970	\$	839,388	\$	839,388	\$	902,461	
Phase II - Due Diligence		_		-		_		-	
Phase III - Intensive Service		900,710		825,000		825,000		850,000	
Sub-Total	1	,733,680		1,664,388		1,664,388		1,752,461	
Micro Loan Program for Entrepreneurs		-						-	
Entreprenuerial Development & Education Programs									
Education & Development Programs		-						-	
Business Networking Events/Sponsorships								-	
Bootcamp		48,750		50,000		50,000		50,000	
Sub-Total		48,750				50,000		50,000	
Mobility Support		219,008				250,000		260,000	
Major Events: Tech Trek & NAIAS		240,862		335,000		335,000		335,000	
Internship Support & Talent Training		560,435		640,000		640,000		675,000	
Sponsorships/Partnered Events/Trade Shows		67,728		100,000		100,000			
Business Software Access for Clients		41,467		43,000		43,000		70,500	
SPARK Central Incubator Operating Exp		282,764		300,000		300,000		325,000	
Incubator Expansion		-						-	
<u>Ypsilanti</u>									
SPARK East Operating Expense		84,808		150,000		150,000		155,000	
SPARK Services (acceptable uses)		282,394		219,325		219,325		225,289	
Youth Talent Development Program				1,250,000		125,000			
SPARK East Capital		-						-	
Other		74,590							
Sub-Total		441,792				494,325		380,289	
SPARK Indirect Services									
SPARK Accounting		143,500		147,200		147,200		153,700	
Marketing		225,670		250,000		250,000		250,000	
Sub-Total		369,170				397,200		403,700	
Spark Total	4	,005,656	:	3,082,388		4,273,913		4,251,950	



LDFA FY2021-FY2023 Ann Arbor/Ypsilanti LDFA SmartZoneSM

EXPENDITURES

Strategic Initiatives (Grants)	-	150,000	400,000
Tech Park Fiber Grant	209,750	3,000,000	1,800,000
City of Ann Arbor Indirect Services Legal & Admin Support	88,748	105,840	110,000
Professional Services	6,273	21,700	21,700
Contracted Services	-	2,855	3,000
Software Maintenance	-	5,000	5,000
Total Operating Expenditures	\$ 4,310,427	\$ 7,559,308 \$	6,816,650
Net Increase (Use) of Fund Balance	\$ 426,527	\$ (2,500,055) \$	(1,673,759)
Beginning Fund Balance	\$ 4,226,375	\$ 4,587,156 \$	4,151,076
Ending Fund Balance	\$ 4,587,156	\$ 2,087,101 \$	2,477,317



Memo:

Bond Reserve Amount \$0.

Outstanding Debt (principal & interest) \$0.

LDFA Board Members 2020-2021

Ann Arbor/Ypsilanti LDFA SmartZoneSM

Board (9 members = 5 Ann Arbor + 2 Ypsilanti + 1 County + 1 WCC)

- Heather Grisham (Entrepreneur)
- Carrie Leahy (Attorney)
- Michael Psarouthakis (U-M, former MEDC) CHAIR
- Stephen Rapundalo (MichBio, CEO)
- □ Ali Ramlawi (Council Member)
- Phil Tepley (SBDC) TREASURER
- Caryn Charter (Ypsilanti)
- □ Michelle Mueller (WCC) VICE-CHAIR
- Shannon Beeman (Washtenaw County)
- Marti Praschan (City of Ann Arbor) ex officio Recording Secretary
- Joe Meyers (City of Ypsilanti) ex officio
- Bill Mayer (AA Spark) ex officio
- Fred Molnar (MEDC) ex officio

City of Ann Arbor

City of Ypsilant



LDFA Planning for the Future

Ann Arbor/Ypsilanti LDFA SmartZoneSM



Emerging Priorities for Sustainability of Tech Economy Ann Arbor/Ypsilanti LDFA SmartZone

Expand programs and infrastructure to support tech economy growth & sustainability post-SmartZone

High-Tech High-Tech Connected Talent and Company Company **Promote High-Tech** Workforce Friendly **Creation and** Region **Ecosystem** Development Infrastructure Growth Create connection Assist in Marketing plan to Communicate Support compar establishment of employment needs of between high-tech creation/growth/ promote our stakeholders reliable fiber/internet entrepreneurial & high-tech ecosystem viability access innovative culture Develop & support Foster tech culture & Foster start-up Encourage & support community environment Collaborate with talent initiatives to **Smart City Initiatives** others to leverage meet high-tech Drive creation of community needs Entrepreneur community message sustainable ecosystem Support affordable education workspace Attract capital and Connect with other talent to the region Encourage Support efforts to SmartZones to entrepreneurship establish regional enhance regional economy transportation