



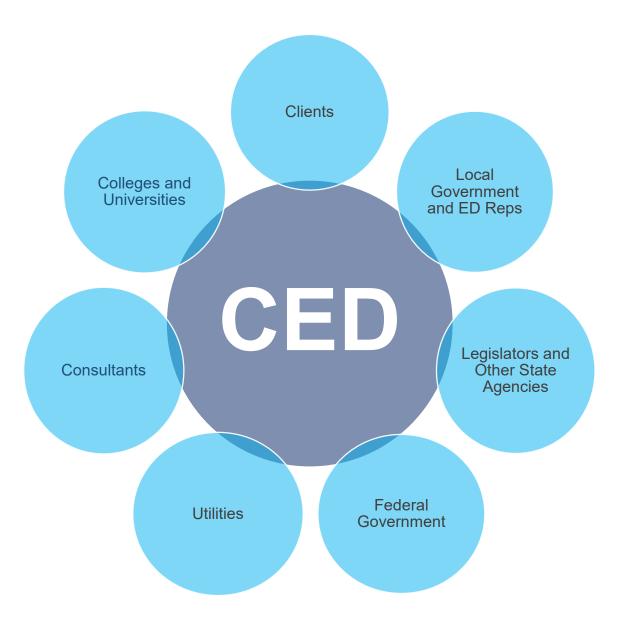
EXECUTIVE BRANCH EFFICIENCY TASK FORCE

July 18, 2022



OUR MISSION

Earn trust, be strategic and a super collaborator in growing jobs and wages, improving access to broadband, clean water, roads and bridges and great schools while stimulating investments in all our interdependent communities in creating a promising future as part of Team Kentucky



BUILDING A BETTER KENTUCKY

CREATING AN ECONOMY THAT WORKS FOR ALL KENTUCKIANS

Focusing on:

- Growing well-paying jobs of the future through start-ups, expansions and attraction
- Supporting our existing companies
- Targeted industry clusters that strengthen all facets of Ky
- Shared responsibilities / Shared regional opportunities





Leadership Covenants

MYSELF

Passion for Serving:

Start with what our KY neighbors need and work backwards. Be obsessed on building a better Kentucky. Collaborate with local, regional and state partners, share in the successes, own the challenges

Straight Talk

Face reality. Listen and speak up. Honesty is your responsibility

Bias for Action

If you see something, do something. Simplify to move fast, winning is our culture

Lead with Impact

Nothing worthwhile is given to you. True change starts with the end of your comfort zone. Create an impact that gets results

Accountability

You own it. You are in charge. Do what you say you are going to do.

At the Kentucky Cabinet for Economic Development

MY TEAM

Serve

You earn the privilege to lead. There is no leadership without followership from your team and the stakeholders you serve

Listen

Ask questions. Seek out different points of view. Walk the talk and collaborate, be inclusive

Build

Hire better than yourself. Set the bar high. Equip your team, then get off the field. Go deep when needed. Unleash talent, it knows no rank

Lead

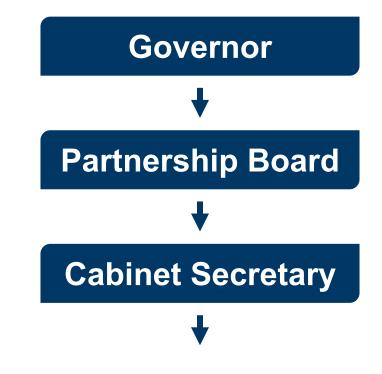
Set the strategy. Develop a disciplined structure, follow process and create a management system. Recognize success.

Results Matter

Building a better Kentucky is our shared responsibility, serving is a key, and being true to society, abiding the right governance and protecting the environment are not mutually exclusive

CABINET FOR ECONOMIC DEVELOPMENT

Primary state agency responsible for encouraging job creation, business retention and new corporate investment in Kentucky



Department for Business Development

Department for Financial Services

Office of Entrepreneurship and Small Business Innovation (KY Innovation)

Office of Marketing and Public Affairs

Office of Legal Services

Team Kentucky International

Europe = Finn Weisse



Asia = Mike Takahashi



CED BOARDS

Kentucky Economic Development Finance Authority (KEDFA)

Bluegrass State Skills Corporation (BSSC)

Commission on Small Business Innovation & Advocacy (CSBIA)

2021 RECAP









KENTUCKY BREAKS RECORDS IN 2021

- Last year, Kentucky shattered the all-time economic development records for investment and job creation:
 - 264 new and existing project announcements
 - Over \$11.2 billion in announced investments
 - Over 18,000 full-time jobs created
 - Kentucky's average incentivized hourly wage for projects statewide in 2021 was \$24 before benefits

WAGE GROWTH

A STRATEGIC PRIORITY

In 2021, the average incentivized hourly wage was the second-highest across the past seven years

Rank	Average Hourly Wage	Year Preliminarily Approved
1*	\$28.38	2019
2	\$24.00	2021
3	\$21.93	2020
4	\$21.39	2017
5	\$20.94	2016
6	\$20.64	2018
7	\$19.96	2015

^{*}Includes UPS pilots announcement, 1,000 jobs at \$70 average hourly wage

TOP 5 INDUSTRIES - 2021

BY ANNOUNCED INVESTMENT	Г
1. Automotive	\$6.7B
2. Food, Beverage & Agritech	\$1.1B
3. Metals	\$975M
4. Business/Financial Services	\$770M
5. Plastics & Rubber	\$295M

BY ANNOUNCED JOBS	
1. Automotive	7,260
2. Business/Financial Services	3,700
3. Metals	1,700
4. Food, Beverage & Agritech	1,200
5. Logistics & Distribution	1,000

2022 YEAR-TO-DATE



8,490-plus new full-time jobs announced



50-plus private-sector expansion or new-facility-location projects announced



\$4.1 billion announced investment



Envision AESC – 2nd largest economic development project in KY \$2 billion investment and 2,000 jobs in Warren County

Stellantis - LG Energy GM - LG Chem LG Energy Solutions Samsung SDI Lordstown Motors Ultium Cells Rivian Ford-SK Innovation **Envision AESC** Toyota Microvast Envision AESC GM - LG Energy Proterra Ford-SK Innovation SK Innovation Rivian

THE CENTER OF AN AUTOMOTIVE REVOLUTION

- Kentucky is located at the center of the electric-vehicle battery manufacturing corridor.
- The same ideal geographic location that makes Kentucky a national leader in logistics is positioning the state to lead the way in EV growth.

IMPACT ON KENTUCKY

Industry Leader

Recent announcements position KY as the EV Battery Capital in the U.S.

Opportunities

Skilled job opportunities for Kentuckians

1 out of every \$11

In Kentucky's economy is tied to the automotive industry

1 out of every 16

Workers who work in the U.S. automotive industry, work in Kentucky

\$8B+ Announced in EV Investments

(Since 2021)





FOCUS ON EXISTING MANUFACTURING BASE

260,000+

people employed in **manufacturing** at 4,500 facilities

#6

nationally in **manufacturing** GDP as a share of total GDP

DURING THE PAST SIX YEARS

1,200

new & expanding manufacturing projects announced

20%

Growth in exports of manufactured goods

74%

of new announced investment has come from **manufacturing** projects.

\$23.2 BILLION

of Kentucky's \$31.8 billion announced investment comes from manufacturing projects

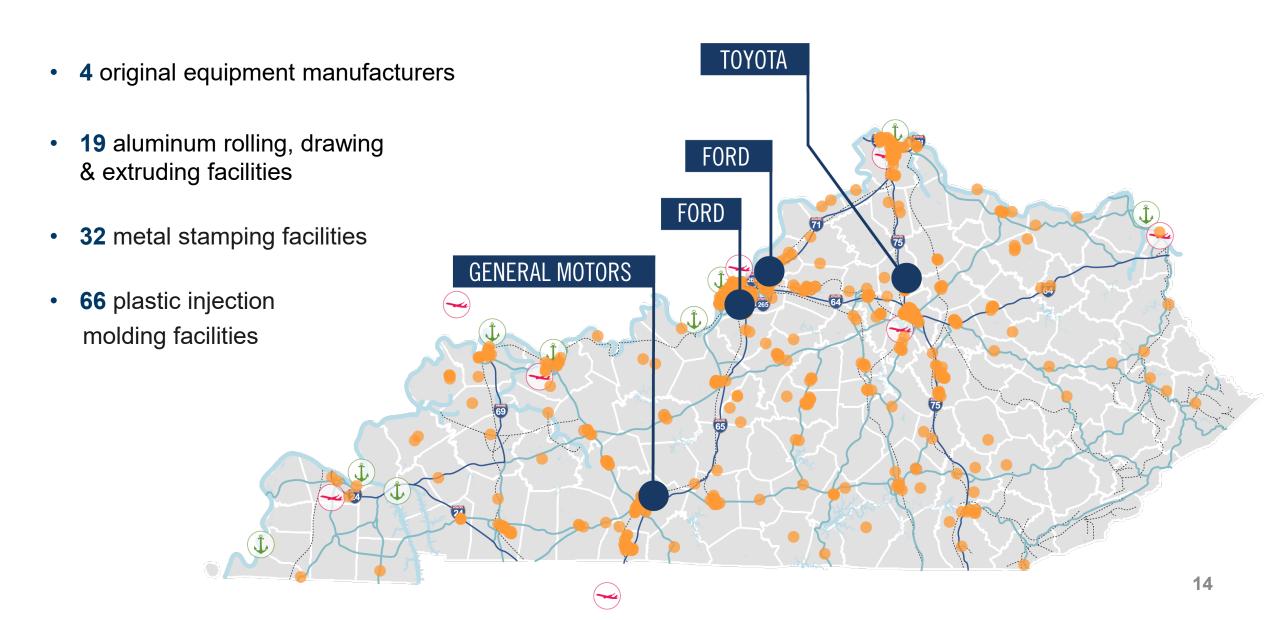
43,000

new **manufacturing** jobs announced

5

Manufacturing projects announced with investments exceeding \$1 billion

550+ AUTOMOTIVE-RELATED FACILITIES



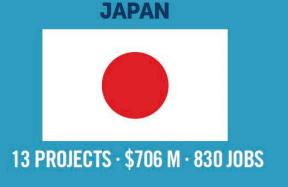
INTERNATIONAL INVESTMENT

- **♥ 515** internationally owned facilities employing **113,000+** workers
- 32 nations
- **⊘** 5th **nationally** in percentage of workers employed by an international company



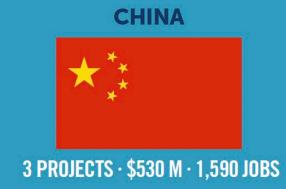


















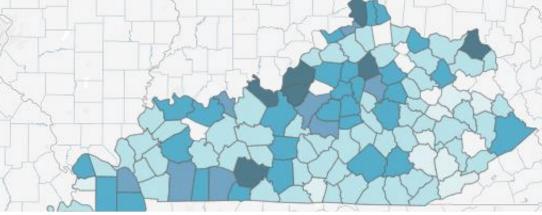




TRENDS

- EV and battery manufacturing
- Speed to market
 - Unprecedented infrastructure needs
 - Team approach across Kentucky
- Long-term partnership
 - Existing industry & community support
 - Workforce recruitment and development
- Construction materials, cost and availability
- Renewables
 - Requirement for manufacturers
 - Interest from solar farm developers







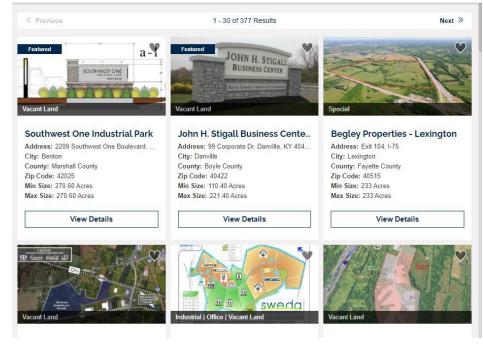
KY PREPARED MORE GRADE-A SITES & BUILDINGS

- Speed to market
- Team effort to attract investment
- Product Development Initiative Pilot (2019-2022)
 - Nearly \$3 million being invested in 8 communities
 - o 1st success Henderson
 - \$175,000 matching grant extends gas line to site on Highway 425 Bypass
- Kentucky Product Development Initiative (HB 745)
 - \$100 million



Property Results

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HOW WE CAN HELP

PROGRAMS

- Incentive programs
- Build-Ready Certification
- Select Kentucky
- Work Ready Communities
- Ky Product Development Initiative
- Opportunity Zones

SERVICES

- Site evaluation services
- Detailed community data
- Connect you to resources and expertise
- Incentive and training inducements
- Workforce services
- Advocacy

KY INNOVATION HUBS

Partnered with private non-profits through a competitive RFP process to create six regional KY Innovation Hubs



SOAR





AMPLIFY Louisville



AWESOME INC. Lexington

SOAR Pikeville

BLUE NORTH Covington

GROWESTPaducah

CRICC/CREATE
Bowling Green

www.kyinnovation.com/hubs/













UNIVERSITY PARTNERSHIPS

- Kentucky Commercialization Ventures (KCV)
 - Statewide tech transfer office partnership
 - IP and legal advocacy
 - Managed by KSTC, UK and UofL
- Small Business Innovation Research (SBIR/STTR)
 - Outreach
 - Accelerators/Assistance New DOD accelerator
 - Microawards
 - Matching Funds
- Federal-Funded Translational Research Support
 - NIH KYNETIC hub for biomedical innovations
 - NSF EPSCoR hub for engineering

INVESTMENT IN INNOVATION

Kentucky dedicates millions each year to high-tech innovation

Kentucky Enterprise Fund

- Invests at Pre-seed, Seed, and Series A
- Invests in established venture funds and funds led by emerging managers
- Idea Fund invests in accelerator and pitch competition organizations

https://www.keyhorse.vc/

Commonwealth Seed Capital

- Invests in early-stage Kentucky businesses
- Qualifying business activity includes knowledge-based activity

https://ced.ky.gov/Entrepreneurship/Commonwealth Seed







NEEDED TO "STAY IN THE GAME"



Lowers the cost of doing business to give the new/expanding business a competitive edge



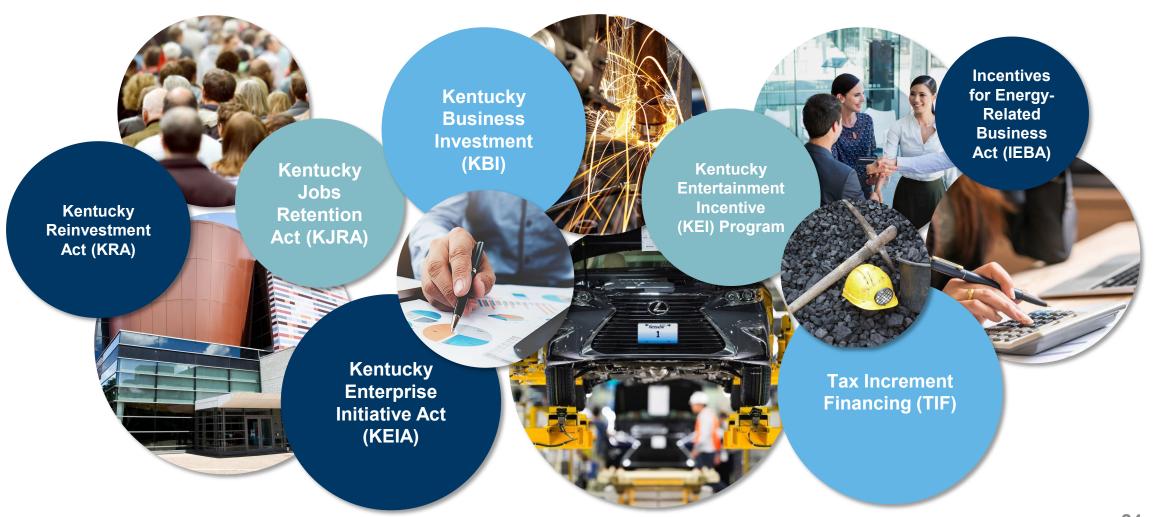
Ensures a company's long-term presence in Kentucky



All 50 states offer financial incentives

TAX INCENTIVE PROGRAMS

ALL ARE PERFORMANCE-BASED





KY INNOVATION PROGRAMS

• ENTREPRENEURS • INNOVATORS • INVESTORS

TAX CREDITS - PERFORMANCE-BASED

- Kentucky Small Business Tax Credit KSBTC
- Kentucky Selling Farmer Tax Credit KSFTC
- Kentucky Angel Investment Tax Credit KAITC
- Kentucky Investment Fund Act KIFA

CASH PROGRAMS

ALL ARE PERFORMANCE-BASED

- Kentucky Economic Development Finance Authority (KEDFA) Loans and Grants
- High-Tech Investment and Construction Pool
- Economic Development Fund (EDF)
- Kentucky Rural Hospital Loan Program (KRHLP)









KY INNOVATION PROGRAMS

• ENTREPRENEURS • INNOVATORS • INVESTORS

CASH - PERFORMANCE-BASED

- Kentucky Small Business Credit Initiative KSBCI
 - Kentucky Collateral Support Program KYCSP
 - Kentucky Loan Participation Program KYLPP
- Export Assistance STEP Grant
- SBIR/STTR Funding Assistance & Matching Funds
 Program

www.kyinnovation.com

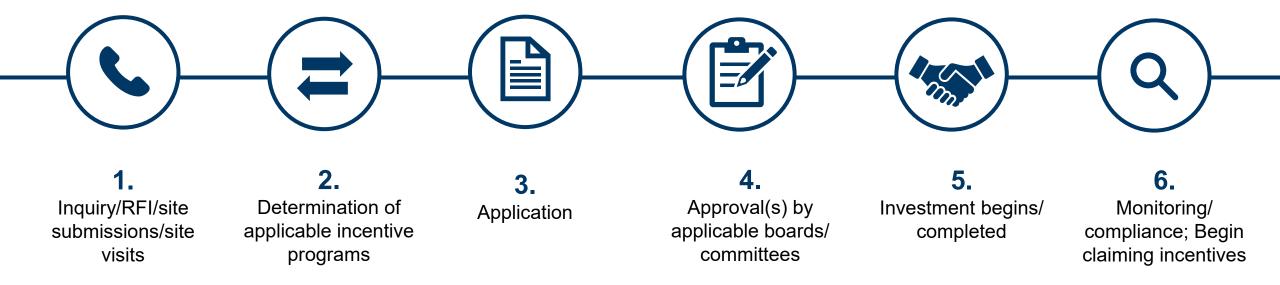
WORKFORCE PROGRAMS

BLUEGRASS STATE SKILLS CORPORATION (BSSC) PROGRAMS

	Skills Training Investment Credit (STIC)	Grant-in-Aid (GIA)	
Eligible Costs	Up to 50% of eligible costs to eligible training costs to eligible companies for specific training activities		
Eligible Trainees	Eligible trainees must be Kentucky residents who are full-time employees of the company and who must be paid at least \$12.51/hour, plus benefits		
Maximum Allowed	\$75,000 per company		
Annual Limitation	\$2.5 million/fiscal year	\$4.3 million/fiscal year	
Recovery Method	Corporate income/LLET credits	Cash reimbursement	

KENTUCKY'S STANDARD PROCESS

FOR INCENTIVES





COMPLIANCE MATTERS

Over 1,200 projects with a monitoring status as of June 30, 2022

Tax Incentive Program	# of Projects
BSSC - STIC	40
IEIA*	2
KAITC	171
KBI	493
KEIA	160
KEI	26
KIDA	5

Tax Incentive Program	# of Projects
KIFA	6
KIRA*	2
KJDA *	1
KJRA	3
KRA	37
KREDA*	27
TIF	31

^{*} Program no longer accepting applications

Cash Program	# of Projects
BSSC – GIA	129
EDF	24
KEDFA Loan/Grant	14
KRHLP	5
KSBCI	74

Annual compliance audits from independent CPA firm have been clean.

INCENTIVES IN PRACTICE

KENTUCKY BUSINESS INVESTMENT PROGRAM OUTPERFORMS

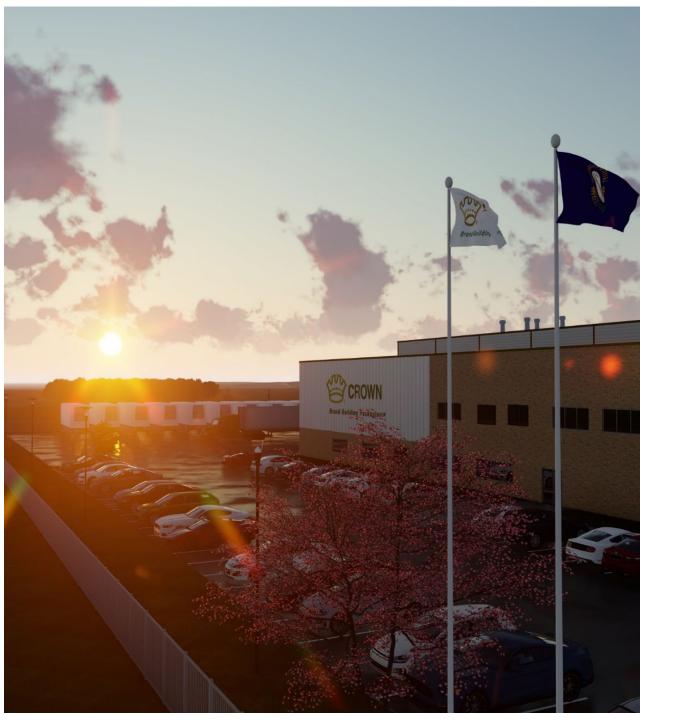
Fiscal Year End Reporting							
		JOBS			WAGES		
Year	Number of Projects	Jobs Reported	Job Target	% Achieved	Average Wage Reported	Wage Target	% Achieved
2010	1	40	51	78%	\$11.42	\$11.00	104%
2011	5	269	257	105%	\$35.00	\$28.90	121%
2012	18	1,264	1,154	110%	\$25.30	\$23.23	109%
2013	58	5,908	5,395	110%	\$24.85	\$23.35	106%
2014	94	10,024	9,525	105%	\$24.85	\$22.98	108%
2015	143	14,617	13,193	111%	\$25.32	\$22.32	113%
2016	196	21,251	18,665	114%	\$25.05	\$21.79	115%
2017	245	26,094	22,067	118%	\$26.81	\$21.93	122%
2018	289	31,573	25,624	123%	\$26.25	\$21.77	121%
2019	329	38,310	29,078	132%	\$28.12	\$22.33	126%
2020	339	38,368	31,823	121%	\$29.30	\$22.64	129%
2021	239	24,586	22,077	111%	\$30.14	\$22.71	133%
2022	25	2,305	1,711	135%	\$29.29	\$25.63	114%

Based on actual jobs and wages reported in 2019 by companies approved to claim incentives, the estimated payroll for new, full-time Kentucky resident jobs is over \$2.33 billion.

Annual Maximums and incentives claimed				
Year	Approved Annual Maximum	Earned Annual Maximum	Incentives Claimed*	Utilization Rate
2010-2012**	\$5,182,833	\$4,914,663	\$2,104,094	43%
2013	\$15,611,951	\$13,992,639	\$6,601,085	47%
2014	\$27,405,836	\$23,759,875	\$13,131,631	55%
2015	\$45,763,607	\$39,143,265	\$18,084,965	46%
2016	\$40,165,915	\$35,248,776	\$20,566,525	58%
2017	\$44,668,701	\$38,468,366	\$24,998,373	65%
2018	\$51,929,951	\$43,845,669	\$29,313,493	67%
2019	\$63,209,986	\$53,820,388	\$28,689,830	53%
2020	\$57,388,832	\$49,721,054	\$24,303,908	49%
2021	\$36,968,357	\$35,586,378	\$17,058,486	48%
Grand Total	\$388,295,968	\$338,501,072	\$184,852,389	

^{*}Notes on incentives claimed: Data is based on information provided by the Kentucky Department of Revenue.

^{**}Due to taxpayer confidentiality, years 2010-2012 were combined.



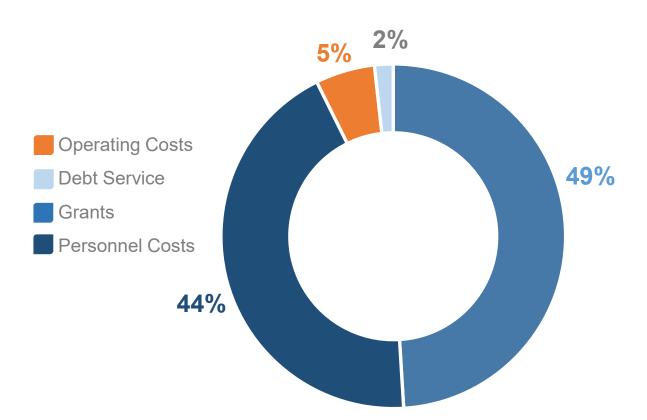
ON THE HORIZON

- Federal State Small Business Credit Initiative 2.0
 - Collateral Support
 - Loan Participation
 - Venture Capital
- Western Kentucky Risk Assistance Fund (WKRAF)
- Kentucky Product Development Initiative (KPDI)

BUDGET - FY 2023

PROJECTED EXPENDITURES

Excluding Non-Recurring/Line Item Grants



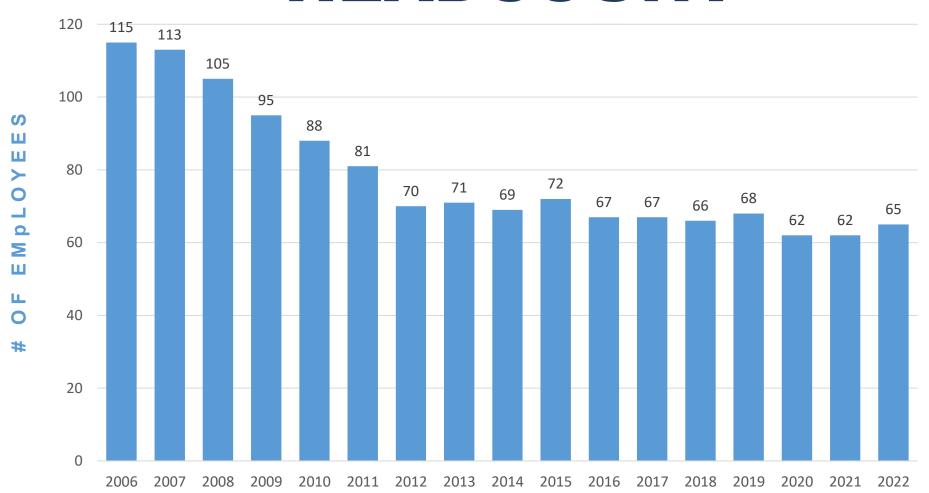
SOURCE OF FUNDS	BUDGET
General Fund	\$285,495,200
Restricted Fund	\$28,044,500
TOTAL	\$313,539,700

^{*} Budget also includes \$301,000 of Federal funding

EXPENDITURES	BUDGET
Personnel Costs	\$14,112,800
Operating Costs	\$1,802,600
Grants – Recurring	\$15,858,300
Debt Service	\$ 566,000
TOTAL	\$32,339,700
Grants – Non-Recurring/Line Items	\$281,200,000
TOTAL	\$313,539,700

^{*} Debt Service pertains to additional appropriations in the capital budget of \$15 million for cash programs (KEDFA Loan, Economic Development Fund and High-Tech Pool programs).

CED EMPLOYEE HEADCOUNT



BUDGET CAP: 85

CED TEAM

























































































Q & A



THANK YOU

