

VIRGINIA INITIATIVE FOR GROWTH & OPPORTUNITY IN EACH REGION

# Board Meeting December 9, 2019

### ENHANCED SITES CHARACTERIZATION

**GO VIRGINIA BOARD PRESENTATION** 



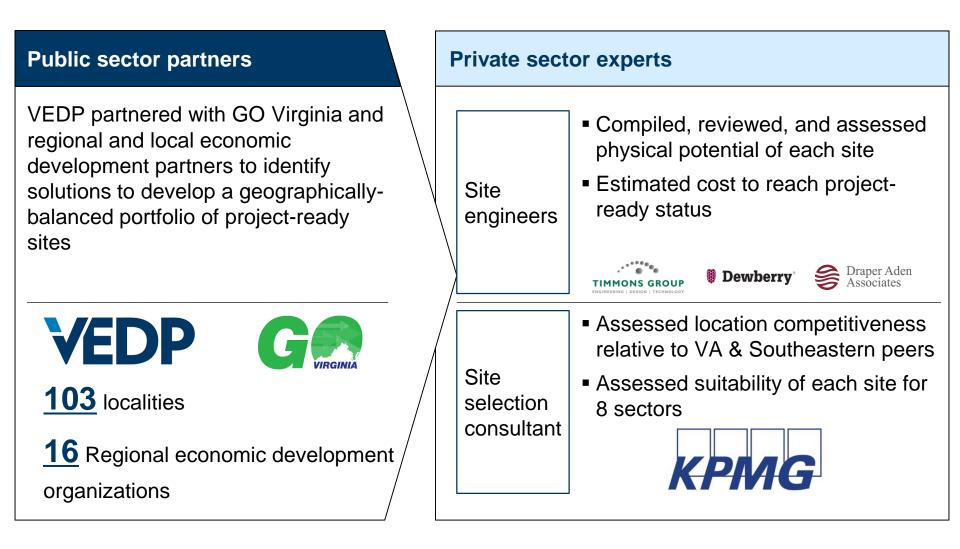
December 9, 2019

#### OVERVIEW OF THE ENHANCED SITES CHARACTERIZATION EFFORT, POTENTIAL BENEFITS, AND LIMITATIONS

Focus for today's conversation

What we have	<ul> <li>Robust perspective on the physical development potential and location competitiveness (e.g., talent, quality-of-life, taxes) of 466 sites in 103 localities across the Commonwealth</li> </ul>
Who will have this	<ul> <li>Localities will be the primary owners of their data, free to share with whomever they please (e.g., property owners, utilities). VEDP will strongly encourage localities to share their information with their REDOs and GOVA leaders.</li> </ul>
information	<ul> <li>VEDP can share data on a site's relative attractiveness compared to other regional and/or statewide sites to aid in</li> </ul>
	<ul> <li>Localities: identify and prioritize sites for investment; enhance current marketing efforts</li> </ul>
How it can be used	<ul> <li>Regional groups (e.g., GOVA): aggregate data from localities to inform funding decision- making by benchmarking sites relative to each other and against objective measures</li> </ul>
	<ul> <li>Commonwealth: identify top sites for development, encourage localities to prioritize strategic sites and use relative attractiveness measures to aid funding decisions</li> </ul>
	<ul> <li>Education: Localities are the linchpins in this effort. They need to submit sites for funding and provide local match. Thus, strong education push is needed.</li> </ul>
Keys for success	<ul> <li>Coordination: Pre-prospect funds are available but scattered across various bodies relying on a variety of inputs and data to make funding decisions</li> </ul>
	<ul> <li>Funding: Local funding match requirements are frequent deterrents, leaving many localities on the sidelines</li> </ul>
What to keep in mind	<ul> <li>Locality-driven; locality-dependent: Even with perfect information, the current pre-prospect site development processes in Virginia require each locality to zone sites appropriately, source matching funding and apply for state-level funding. In short, site development efforts cannot succeed without significant local commitment.</li> </ul>

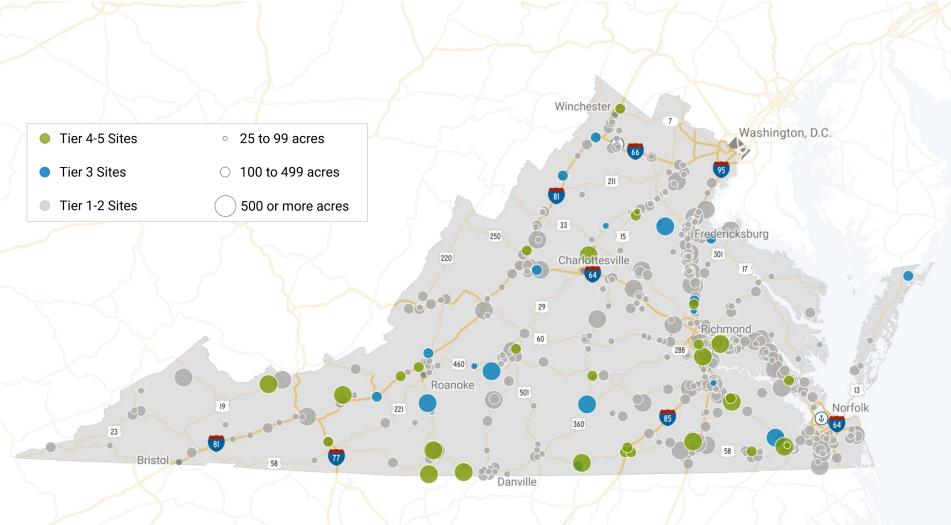
#### BROAD PUBLIC PARTNERSHIP LEVERAGED PRIVATE SECTOR EXPERTS TO BUILD DEEP INSIGHT INTO STATEWIDE SITES PORTFOLIO



### WE LIKELY NOW HAVE THE MOST COMPREHENSIVE INSIGHT INTO STATEWIDE PORFTOLIO OF ANY STATE

#### **Categories of information** Are there any physical (e.g., topographical, environmental) challenges to developability? Site We have comprehensive developability What is the estimated cost to develop the site to project-ready status? information on 466 sites How competitive is the location (or region) across Location relative to regional, statewide, or competitiveness **103 localities** Southeastern peer locations? evaluated for suitability for Incorporating minimum size and workforce 8 sectors Sector thresholds, how suitable (or competitive) is suitability each site within specific sectors?

#### VIRGINIA HAS A SIGNIFICANT DEARTH OF PROJECT READY SITES - NEARLY 90% OF SITES ARE TIER 1 AND 2 AND ONLY 30 SITES ARE PROJECT-READY<sup>1</sup>



1. Count of project ready sites does not include parcels within a site if the entire site is not project-ready. Parcels within a site that are project ready will continue to be marketed separately from the parent on the VirginiaScan website.

Source: VEDP Enhanced Sites Characterization data; VEDP internal analysis

### THIS GENERAL DEARTH OF PROJECT-READY SITES EXISTS ACROSS REGIONS

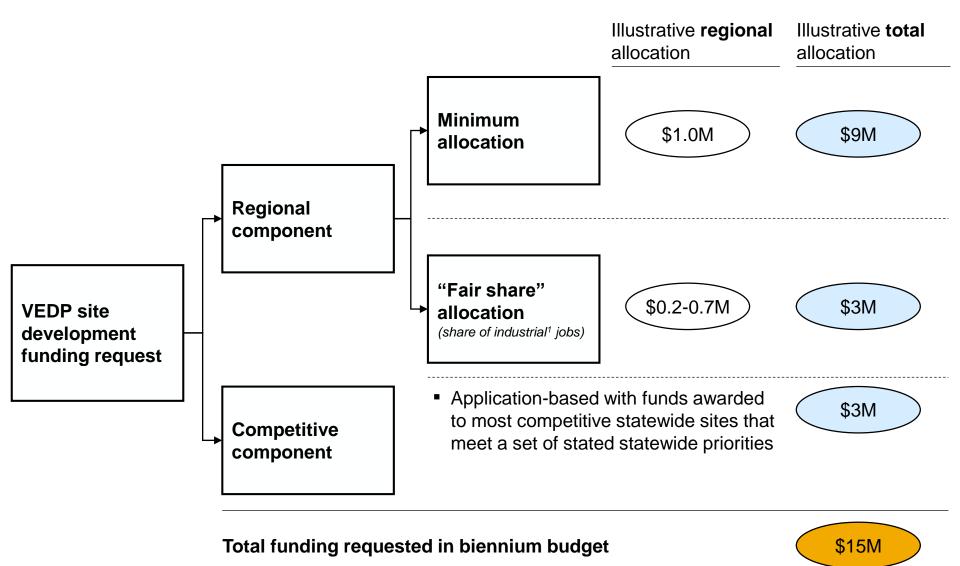
GO Virginia (#)	Incomplete	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Total <sup>1</sup>
Southwest (1)	-	3 (14%)	16 (76%)	-	2 (10%)	-	<b>21</b> (100%)
Roanoke/New River/ Lynchburg (2)	-	14 (31%)	22 (49%)	5 (11%)	3 (7%)	1 (2%)	<b>45</b> (100%)
Southside (3)	-	5 (10%)	36 (71%)	2 (4%)	8 (16%)	-	<b>51</b> (100%)
Greater Richmond (4)	-	28 (22%)	88 (69%)	3 (2%)	8 (6%)	-	<b>127</b> (100%)
Hampton Roads (5)	-	12 (17%)	55 (76%)	2 (3%)	2 (3%)	1 (1%)	<b>72</b> (100%)
Greater Fredericksburg (6)	2 (3%)	11 (18%)	48 (77%)	1 (2%)	-	-	<b>62</b> (100%)
Northern Virginia (7)	-	3 (43%)	4 (57%)	-	-	-	<b>7</b> (100%)
Shenandoah Valley (8)	-	5 (11%)	35 (78%)	3 (7%)	2 (4%)	-	<b>45</b> (100%)
Greater Charlottesville (9)	-	4 (11%)	27 (75%)	2 (6%)	3 (8%)	-	<b>36</b> (100%)
Total	<b>2</b> (<1%)	<b>85</b> (18%)	<b>331</b> (71%)	<b>18</b> (4%)	<b>28</b> (6%)	<b>2</b> (<1%)	<b>466</b> (100%)

1. Counts are based on analysis of full sites or business parks. In addition to 30 full sites currently tier 4 or 5, there are 10 parcels or portions of sites that are tier 4 or 5.

Source: VEDP Enhanced Sites Characterization data; VEDP internal analysis

STATE ESTIMATES

### VEDP'S FUNDING REQUEST COULD CONSIST OF REGIONAL ALLOCATIONS AND STATEWIDE COMPETITIVE FUNDS



VEDP

1 Industrial jobs are manufacturing and distribution/logistics jobs

#### VBRSP AND GOVA SITE DEVELOPMENT EFFORTS ARE COMPLEMENTARY, AND BOTH NECESSARY TO DRIVE IMPACT





Takeaways	<ul> <li>Funding that can be applied to single- locality sites and can directly advance Commonwealth priorities</li> </ul>	<ul> <li>Regional per capita funding pool as well as competitive pool can be used to develop regionally-significant sites prioritized by each region</li> </ul>
Site development program	<ul> <li>Virginia Business Ready Sites Program (VBRSP) matches local funds for site characterizations (up to \$5K per site) or site development (up to \$500K per site)</li> </ul>	<ul> <li>Regions can apply regional per capita allocations (between \$1-4M, depending on population) to site characterizations or development and/or submit an application to win competitive funds to apply to site development</li> </ul>
Distinctive features	<ul> <li>VBRSP is Virginia's only funding pool solely dedicated to site development</li> <li>VBRSP funds can be applied to "single locality" sites (i.e., does not require multi-locality collaboration)</li> </ul>	<ul> <li>Incentivizes bringing more local dollars and revenue sharing to regional priority sites</li> <li>Minimum of two localities must participate, though there is flexibility in determining qualifying participation</li> <li>State Board determines investment priorities; regions prioritize projects submitted for possible funding which are aligned with their regional priorities</li> </ul>

#### SEVERAL PRE-PROSPECT SITE DEVELOPMENT FUNDING POOLS EXIST BUT MOST PROGRAMS HAVE SIGNIFICANT CONSTRAINTS...

Funds with significant restrictions

Owner	Program	Details
VEDP	Virginia Business Ready Sites Program (VBRSP)	<ul> <li>Assigns a site characterization tier to quantify additional investment needed</li> <li>Site must be at least 100 contiguous acres</li> </ul>
	GO Virginia economic development grants (regional and competitive)	<ul> <li>Requires collaboration between localities and site being a regional priority</li> </ul>
Utilities	Utility right-of-way acquisition program	Application is limited to rights-of-way for utilities
Public Power Companies	Power line extension pilot program	<ul> <li>Limited to three RIFA sites in opportunity zones per provider</li> </ul>
		Recently enacted with sunset clause in 2023
	Economic Development Access Program (EDAP)	<ul> <li>EDAP is for existing roadways to accommodate project on site; Requires bond from local entity with high performance requirements</li> </ul>
	Rail Industrial Access Program (RIAP)	<ul> <li>RIAP is for improving and constructing onsite rail access; Awards split 70/30 between department funding and local match</li> </ul>
	Tobacco Commission economic	Region specific
	development funds	Four grant programs; each must be matched dollar for dollar

### ... AND MOST PRE-PROSPECT FUNDING POOLS CAN ONLY BE USED FOR SPECIFIC TYPES OF COSTS

Owner	Program	Due diligence		Tier 4 hard costs	d Restrictions
VEDP	Virginia Business Ready Sites Program (VBRSP)	$\checkmark$	$\checkmark$	×	<ul><li>100 acre+ site</li><li>Local match</li></ul>
	GO Virginia economic development grants (regional and competitive)	$\checkmark$	$\checkmark$	Limited	<ul><li>Regional collaboration</li><li>Local match</li></ul>
Utilities	Utility right-of-way acquisition program	×	$\checkmark$	×	Tier 3 and above
Public power companies	Power line extension pilot program	×	×	$\checkmark$	<ul><li>RIFA</li><li>Opportunity zone</li><li>3 sites per provider</li></ul>
Commonwealth Transportation Board	Economic Development Access Program	×	$\checkmark$	$\checkmark$	<ul> <li>Pre-prospect requires locality bond</li> </ul>
Commonwealth Transportation Board	Rail Industrial Access Program	×	×	×	<ul><li>Rail only</li><li>Committed prospect</li></ul>
	Tobacco Commission economic development funds	$\checkmark$	$\checkmark$	$\checkmark$	<ul> <li>Geographic</li> </ul>

#### STAKEHOLDER ENGAGEMENT AND BUY-IN IS CRITICAL

As of December 5, 2019

What have we done?	<ul> <li>Held meetings, webinars and presented updates to stakeholders throughout the process         <ul> <li>Including GOVA staff and leadership, Secretary of Commerce and Trade, VEDA, VACO, VML, Virginia Business Council, Virginia Chamber of Commerce, REDOs, LEDOs. etc.</li> </ul> </li> </ul>
Where are we now?	<ul> <li>All information is currently being reviewed by local partners to ensure accuracy (due December 11)</li> <li>Continue to engage partners and stakeholder organizations on the initiative, what's next, and how to use the data</li> </ul>
What's next?	<ul> <li>Work with engineers and consultants to make any updates needed to data and/or the analysis</li> <li>VEDP's Economic Competitiveness team will be hosting roadshows in each GOVA region (Spring 2020)         <ul> <li>Two-day events will engage local and regional economic developers, local government officials, business leaders, GOVA Councils, etc. on the data and best practices</li> </ul> </li> </ul>

#### **NEAR-TERM NEXT STEPS**

Collaborate to review and share data	<ul> <li>Site reports were sent to localities for review on 11/12/19</li> <li>Localities have 30 days to verify information and provide feedback to VEDP</li> <li>VEDP will update VirginiaScan following the audit period</li> <li>Once localities have reviewed information, they should share with REDO / GOVA or give VEDP permission to share</li> </ul>
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Evaluate	<ul> <li>Using aggregated data, evaluate sites using 2-dimensional approach</li> </ul>
relative	Integrate local / regional perspectives for further evaluation
attractiveness of sites	<ul> <li>Collaborate with VEDP when additional analysis is desired</li> </ul>

	<ul> <li>Identify sources of local funding</li> </ul>
Develop Plan of Action	<ul> <li>Coordinate with VEDP to identify state-level funding and prepare applications</li> </ul>



# ADMINISTRATIVELY APPROVED PROJECTS UNDER \$100,000

**2 PROJECTS APPROVED** 

## **ENHANCED CAPACITY BUILDING**

- •2 proposals administratively approved
  - 2 out of 9 regions participated
  - Total Request: \$150,000
  - Total Match: \$300,000





VIRGINIA INITIATIVE FOR GROWTH & OPPORTUNITY IN EACH REGION

#### <u>CVTC Redevelopment Plan</u>

- Region 2
- Total Request: \$100,000
- Match: \$400,000
- Total Project Budget: \$500,000

#### <u>Richard Bland College Aeronautics Program</u>

- Region 4
- Total Request: \$50,000
- Match: \$50,000
- Total Project Budget: \$100,000



## **PER CAPITA FUNDING**

- 7 proposals submitted
  - 6 out of 9 regions participated
    - 2 Workforce Development, 2 Startup Ecosystems and Cluster-Scale Up, & 3 Entrepreneurship
    - Total Request: \$5,387,162
    - Total Match: \$9,604,577
    - Includes \$1,377,745 Local Match



## **RECOMMENDED APPROVALS**

#### <u>Region 4 – CampusRVA Phase 2</u>

- Total Request: \$500,000
- Match: \$500,000
- Local Match: \$100,000
- Total Budget: \$1,000,000
- <u>Region 7 Centurion Innovation Hub</u>
  - Total Request: \$2,160,000
  - Match: \$6,540,000
  - Local Match: \$775,000
  - Total Budget: \$8,700,000

- <u>Region 5 Coastal Virginia Maritime</u> <u>Advancement Programs (COVA MAP)</u>
  - Total Request: \$1,532,500
  - Match: \$1,636,500
  - Local Match: \$306,500
  - Total Budget: \$3,169,000

#### • <u>Region 9 – Biotech Innovation Cluster</u> <u>Growth</u>

- Total Request: \$548,000
- Match: \$604,740
- Local Match: \$130,000
- Total Budget: \$1,152,740

ETAIL 



## **RECOMMENDED APPROVALS**

- <u>Region 1 Region One REI Coordinating</u> <u>Entity</u>
  - Total Request: \$80,000
  - Match: \$40,000
  - Local Match: \$0
  - Total Budget: \$120,000
- <u>Region 5 REI: 757</u>
  - Total Request: \$266,667
  - Match: \$133,333
  - Local Match: \$0
  - Total Budget: \$400,000

- <u>Region 2 Region 2 Entrepreneurship</u> <u>Initiative</u>
  - Total Request: \$299,995
  - Match: \$150,004
  - Local Match: \$66,245
  - Total Budget: \$449,999



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## **COMPETITIVE APPLICATION**

- I proposal submitted
  - 2 out of 9 regions participated

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- Total Request: \$2,424,537
- Total Match: \$3,106,015
- Local Match: \$3,106,015





VIRGINIA INITIATIVE FOR GROWTH & OPPORTUNITY IN EACH REGION

#### Virginia K-12 Computer Science Pipeline

- Regions 5 & 7
- Total Request: \$2,424,537
- Match: \$3,106,015
- Local Match: \$3,106,015
- Total Project Budget: \$5,530,552





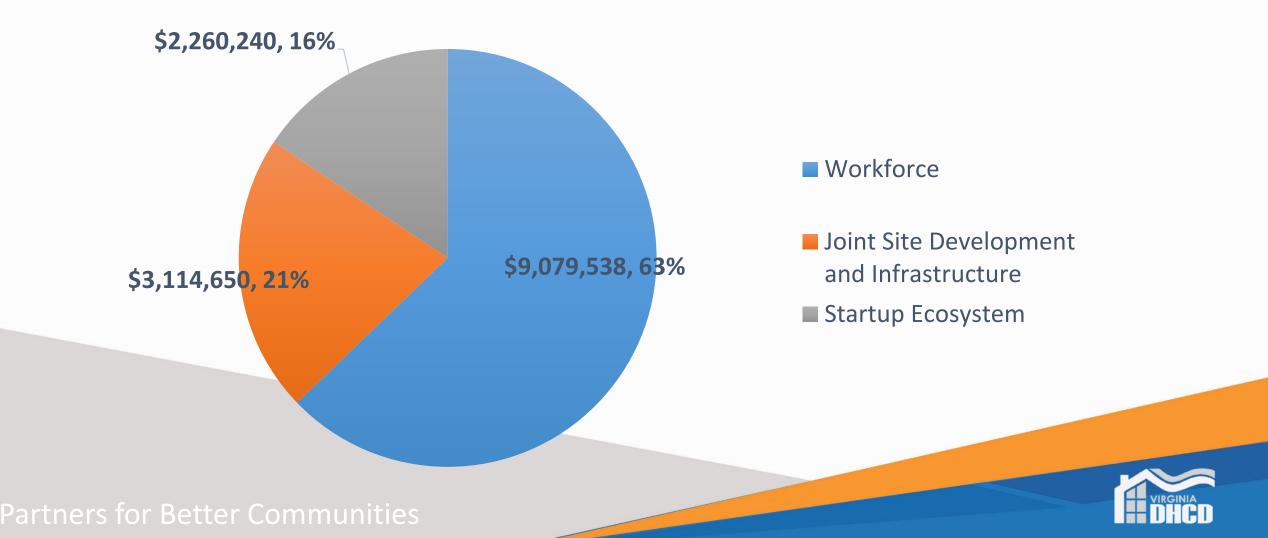
### GO VIRGINIA – FY19 (JULY 1, 2018-JUNE 30, 2019) YEAR IN REVIEW

- 33 projects funded in 9 GO Virginia regions
- \$14.5 million with \$20.5 million in matching funds from private and public sources
- 22% increase in the number of approved projects
- 130% increase in funds awarded



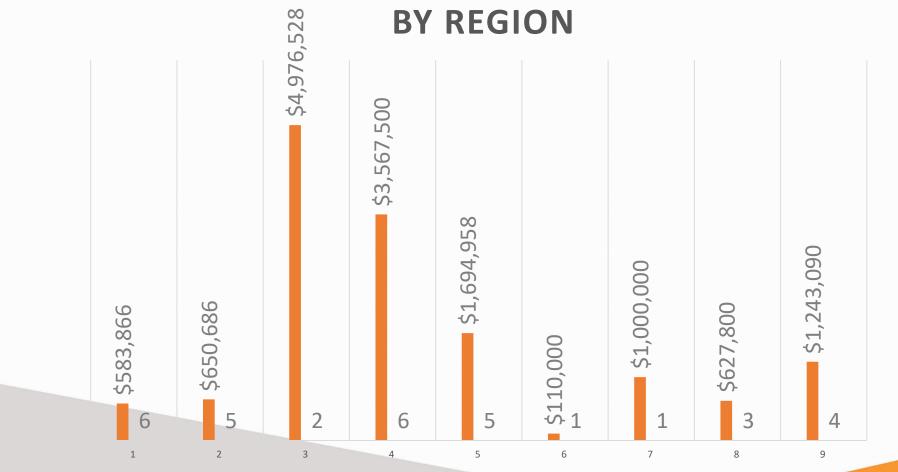


#### FY 19 GO VIRGINIA AWARDS BY PROJECT STRATEGY





#### FY 19 GO VIRGINIA AWARDS







#### VIRGINIA INITIATIVE FOR GROWTH & OPPORTUNITY IN EACH REGION

### **GO VIRGINIA – FY19 YEAR IN REVIEW**

- Board Policy
  - Per Capita Allocation and Competitive Fund Redistribution
  - Capacity Building Match Requirement
- Program Guidance
  - Working Project Guidance and Metrics
  - Grant Scoring Guidelines
  - Growth and Diversification Plan Amendment Guidelines
  - Regional Entrepreneurship Initiative
  - Areas of Opportunity for Future GO Virginia Funding
- Other Activities
  - **TEConomy Reports Issued**

VIRGINIA DHCD



### **PROGRAM IMPACT SINCE INCEPTION**

#### **Funded Projects and Leverage**

• \$21 million in GO Virginia funding has leveraged more than \$38 million from public and private sources

#### **Regional Collaboration**

- More than 100 public entities, including 85 localities, have contributed \$11.8 million in qualifying local match to GO Virginia projects
- GO Virginia funds have helped to form or strengthen four Regional Industrial Facility Authorities (RIFAs), a best practice in regional collaboration and one which sets the stage for cost and revenue sharing around site development projects of regional significance





### **PROGRAM IMPACT SINCE INCEPTION**

#### **Committed Project Outcomes**

- Creation of more than 10,000 high-paying jobs in regions' priority industry clusters
- Credential 1,500 new workers, engaging secondary and postsecondary education partners as well as employers.
- Incentivize the creation of almost 600 new internships for high school and college students
- Created 420 new apprenticeship opportunities.
- Impact 45 development sites and approximately 4,000 acres have been characterized, improved, or otherwise advanced towards business-readiness



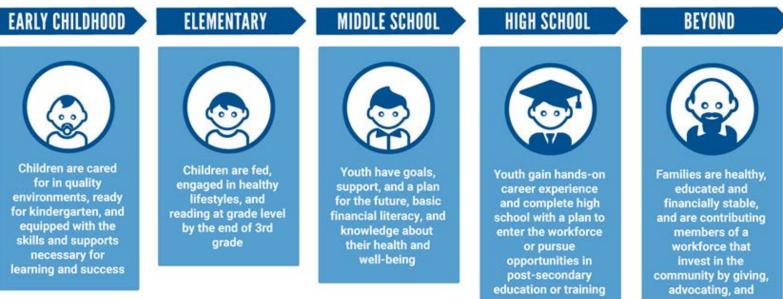
# Ignite

#### **GO** Virginia





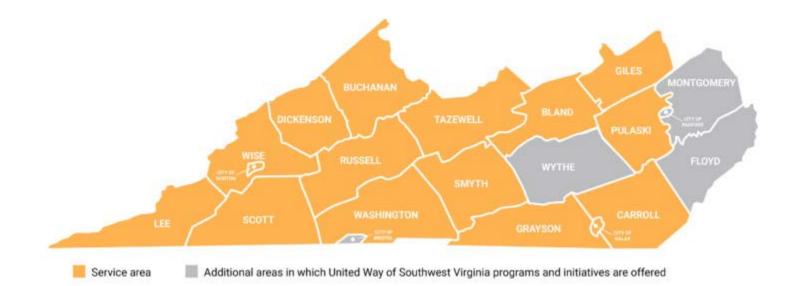
### **OUR CRADLE-TO-CAREER APPROACH**



advocating, and volunteering



## **Service Area**



## Ignite

- sparks career interest in the next generation of Southwest Virginia's workforce through
  - career awareness
  - skill development
- bridges the gap between the worlds of learning and work by connecting schools and students with employers and employees
- 30,000 students annually— enabling middle school and high school students to realize their potential and be ready to enter and advance in the region's workforce



## GO Virginia

- credential alignment study
- internship experience
- software
- coordination
- technical assistance





## **Credential Study**

- 44% of credentials offered at one school were not required by any of the 100+ participating employers
- There were 69 credentials that one or more employer required that zero of the 39 high schools offered





## **Summer Internships**

- Provide high school Juniors and Seniors with a paid summer internship to teach critical workplace skills and prepare students for the workplace through hands -on work experience
- Over 5,000 hours worked with nearly \$45,000 in combined earnings
- Wages ranged between \$7.50 to \$12.00 per hour with \$8.49 per hour being the average



## Interns



Hannah



Caleb



# Ignite



#### THE CASE FOR WORKING HERE

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Region's manufacturers reach out to next generation of potential employees in effort to fight brain drain



Pilus The FTC's latest COPA heads ind tusculum's next big step 100 volume 31 Nurder 1



