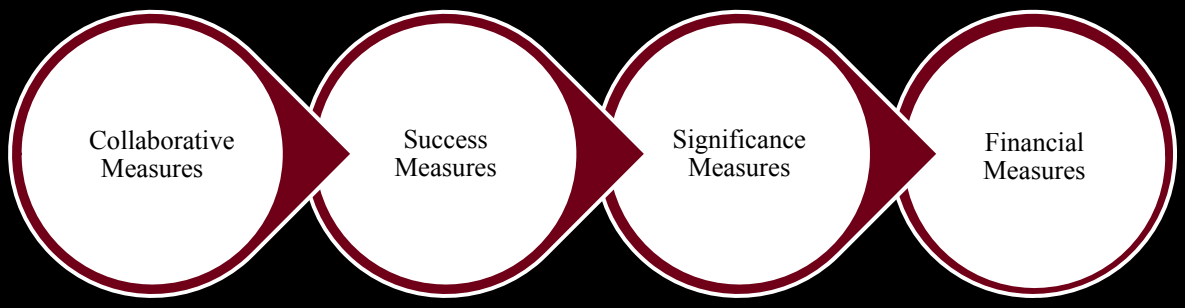


Round 3: Application Form

Local Government Innovation Fund

Step One: Fill out this Application Form in its entirety.

Step Two: Fill out the online submission form and submit your application materials. All supplemental application materials should be combined into one file for submission.

LGIF: Applicant Profile	
Lead Applicant	Western Reserve Port Authority
Project Name	Mahoning Valley INTERalliance
Type of Request	Grant
Funding Request	$100,000
JobsOhio Region	Central
Number of Collaborative Partners	2

Office of Redevelopment
Website: http://development.ohio.gov/Urban/LGIF.htm
Email: LGIF@development.ohio.gov
Phone: 614 | 995 2292

Lead Applicant	Western Reserve Port Authority	**Round 3**	
Project Name	Mahoning Valley INTERalliance	Type of Request	Grant

Lead Applicant

Mailing Address:	Address Line 1	241 W. Federal Street			
	Address Line 2	ATTN: RoseAnn DeLeon			
	City	Youngstown	State	OH	Zip Code	44503
City, Township or Village	Youngstown	Population (2010)	66,971
County	Mahoning	Population (2010)	238,823
Did the lead applicant provide a resolution of support?	☑ Yes (Attached) ☐ No (In Process)		

Project Contact

Complete the section below with information for the individual to be contacted on matters involving this application.

Project Contact	Doug Arthur	Title	Executive Director
Mailing Address:	Address Line 1	INTERalliance of Greater Cincinnati			
	Address Line 2	10290 Alliance Road			
	City	Blue Ash	State	OH	Zip Code	45242
Email Address	doug.arthur@interalliance.org	Phone Number	(513) 378-2172

Fiscal Officer

Complete the section below with information for the entity and individual serving as the fiscal agent for the project.

Fiscal Officer	Jim Scott	Title	Board Chair
Mailing Address:	Address Line 1	INTERalliance of Greater Cincinnati			
	Address Line 2	10290 Alliance Road			
	City	Blue Ash	State	OH	Zip Code	45242
Email Address	scottj@knowledgeworks.org	Phone Number	(513) 405-9118
Is your organization registered in OAKS as a vendor?	☐ Yes ☑ No		

Lead Applicant	Western Reserve Port Authority	Round 3	
Project Name	Mahoning Valley INTERalliance	Type of	Grant

Single Applicant	
Is your organization applying as a single entity?	☐ Yes ☑ No
Participating Entity: (1 point) for single applicants	**0**

Collaborative Partners	
Does the proposal involve other entities acting as collaborative partners?	☑ Yes ☐ No

Applicants applying with a collaborative partner are required to show proof of the partnership with a partnership agreement signed by each partner and resolutions of support from the governing entities. If the collaborative partner does not have a governing entity, a letter of support from the partnering organization is sufficient. Include these documents in the supporting documents section of the application.

In the section below, applicants are required to identify population information and the nature of the partnership.

Each collaborative partner should also be clearly and separately identified on pages 4-5.

Number of Collaborative Partners who signed the partnership agreement, and provided resolutions of support.	2
Participating Entity: (5 points) allocated to projects with collaborative partners.	**5**

Population		
The applicant is required to provide information from the 2010 U.S. Census information, available at: http://factfinder2.census.gov/		
Does the applicant (or collaborative partner) represent a city, township or village with a population of less than 20,000 residents?	☑ Yes ☐ No	
	List Entity	
	INTERalliance of Greater Cincy	
	Municipality/Township	Population
	Blue Ash	12,114
Does the applicant (or collaborative partner) represent a county with a population of less than 235,000 residents?	☐ Yes ☑ No	
	List Entity	
	County	Population
Population: (3-5 points) determined by the smallest population listed in the application. Applications from (or collaborating with) small communities are preferred.	**5**	

Section 2 Collaborative Partners

Lead Applicant	Western Reserve Port Authority	Round 3	
Project Name	Mahoning Valley INTERalliance	Type of Request	Grant

Nature of Partnership (2000 character limit)

As agreed upon in the partnership agreement, please identify the nature of the partnership, and explain how the main applicant and the partners will work together on the proposed project.

Western Reserve Port Authority will serve as the host of the Mahoning Valley INTERalliance Program Office which will serve as an administrative hub for services to the schools districts serviced by the collaborative programs. INTERalliance of Greater Cincinnati will provide consultants, training, and program materials to facilitate the establishment and operation of the program office, as well as recruit interns to serve as program office administrators. AST2 will provide communication connecting points between its existing corporate and university members, the INTERalliance, and the high schools engaged to participate in the new collaborative programs.

List of Partners

The applicant applying with collaborative partners (defined in §1.03 of the LGIF Policies) must include the following information for each applicant:

- **Name of collaborative partners**
- **Contact Information**
- **Population data (derived from the 2010 U.S. Census)**

If the project involves more than 12 collaborative partners, additional forms are available on the LGIF website.

Lead Applicant	Western Reserve Port Authority	Round 3	
Project Name	Mahoning Valley INTERalliance	Type of Request	Grant

Collaborative Partners Number 1	INTERalliance of Greater Cincinnati								
Address Line 1	10290 Alliance Road					Popuation			
Address Line 2						Municipality /Township	Blue Ash	Population	12,114
City	Cincinnati	State	OH	Zip Code	45248	County	Hamilton	Population	802,374
Email Address	doug.arthur@interalliance.org					Phone Number	(513) 378-2172		
Resolution of Support	✔ Yes ☐ No					Signed Agreement	✔ Yes ☐ No		

Collaborative Partners Number 2	AST2								
Address Line 1	241 W. Federal Street					Population			
Address Line 2	Suite 508					Municipality /Township	Youngstown	Population	66,971
City	Youngstown	State	OH	Zip Code	44503	County	Mahoning	Population	238,823
Email Address	jmsmith@vistaast.com					Phone Number	(330) 599-4591		
Resolution of Support	✔ Yes ☐ No					Signed Agreement	✔ Yes ☐ No		

Collaborative Partners Number 3									
Address Line 1						Population			
Address Line 2						Municipality /Township		Population	
City		State		Zip Code		County		Population	
Email Address						Phone Number			
Resolution of Support	☐ Yes ☐ No					Signed Agreement	☐ Yes ☐ No		

Collaborative Partners Number 4									
Address Line 1						Population			
Address Line 2						Municipality /Township		Population	
City		State		Zip Code		County		Population	
Email Address						Phone Number			
Resolution of Support	☐ Yes ☐ No					Signed Agreement	☐ Yes ☐ No		

Lead Applicant	Western Reserve Port Authority	Round 3	
Project Name	Mahoning Valley INTERalliance	Type of Request	Grant

Collaborative Partners Number 5								
Address Line 1					Population			
Address Line 2					Municipality /Township		Population	
City		State		Zip Code	County		Population	
Email Address					Phone Number			
Resolution of Support	☐ Yes ☐ No				Signed Agreement	☐ Yes ☐ No		

Collaborative Partners Number 6								
Address Line 1					Population			
Address Line 2					Municipality /Township		Population	
City		State		Zip Code	County		Population	
Email Address					Phone Number			
Resolution of Support	☐ Yes ☐ No				Signed Agreement	☐ Yes ☐ No		

Collaborative Partners Number 7								
Address Line 1					Population			
Address Line 2					Municipality /Township		Population	
City		State		Zip Code	County		Population	
Email Address					Phone Number			
Resolution of Support	☐ Yes ☐ No				Signed Agreement	☐ Yes ☐ No		

Collaborative Partners Number 8								
Address Line 1					Population			
Address Line 2					Municipality /Township		Population	
City		State		Zip Code	County		Population	
Email Address					Phone Number			
Resolution of Support	☐ Yes ☐ No				Signed Agreement	☐ Yes ☐ No		

Lead Applicant	Western Reserve Port Authority	Round 3	
Project Name	Mahoning Valley INTERalliance	Type of Request	Grant

Collaborative Partners Number 9								
Address Line 1					Population			
Address Line 2					Municipality /Township		Population	
City		State		Zip Code	County		Population	
Email Address					Phone Number			
Resolution of Support	☐ Yes ☐ No				Signed Agreement	☐ Yes ☐ No		

Collaborative Partners Number 10								
Address Line 1					Population			
Address Line 2					Municipality /Township		Population	
City		State		Zip Code	County		Population	
Email Address					Phone Number			
Resolution of Support	☐ Yes ☐ No				Signed Agreement	☐ Yes ☐ No		

Collaborative Partners Number 11								
Address Line 1					Population			
Address Line 2					Municipality /Township		Population	
City		State		Zip Code	County		Population	
Email Address					Phone Number			
Resolution of Support	☐ Yes ☐ No				Signed Agreement	☐ Yes ☐ No		

Collaborative Partners Number 12								
Address Line 1					Population			
Address Line 2					Municipality /Township		Population	
City		State		Zip Code	County		Population	
Email Address					Phone Number			
Resolution of Support	☐ Yes ☐ No				Signed Agreement	☐ Yes ☐ No		

Lead Applicant	Western Reserve Port Authority	Round 3	
Project Name	Mahoning Valley INTERalliance	Type of Request	Grant

Identification of the Type of Award	Planning Study
Targeted Approach	Shared Service

Project Description (4000 character limit)

Please provide a general description of the project. The information provided will be used for council briefings, program, and marketing materials.

INTERalliance is a facilitated community engagement initiative that addresses specific shortfalls in the workforce readiness and talent attraction/retention efforts of a local community. A local-for-local initiative that builds upon the powerful "taking care of our own" motivation among local business and education stakeholders, the INTERalliance delivers a program framework using a shared services model to economically deliver career pathways education for STEM or other, locally determined career vertical priorities to a local ecosystem (e.g., healthcare, advanced manufacturing, construction trades, etc.) INTERalliance uses facilitated collaboration among local employers, universities, service agencies, and high schools as the fuel to cause active engagement by the local stakeholders.

Through this collaboration, INTERalliance delivers a robust portfolio of highly desired programs that make an immediate, sustained impact on a community, municipality, or region. High school and college internships, career camps, 1:1 mentoring programs, tutoring programs, college and career conferences, employer/university advisories, and community service initiatives are implemented that enhance the ability of a local community business ecosystem to attract local talent to fill its specialized open employments requisitions, especially in high tech fields like information technology, information management, and specialty engineering and sciences.

The expected results from such efforts include a significant increase in the number of local high school students who seek STEM or other targeted courses of study at local universities, and a correlating increase in the number of local qualified applicants for open positions at local employers, particularly high-tech positions. This can be attributed, in part, to the improved dialogue between local employers and the universities from which they draw new hires, ensuring that those universities are offering courses of study and degree programs that are specifically relevant to the local employers. Also expected are significant improvements in high school graduation rates as a result of mentoring, tutoring, and "readiness" programming offered, improved resilience in students' abilities to succeed and stay enrolled in college, and notable improvements in the professional readiness of students who participate in INTERalliance programming.

The methodology used by INTERalliance to achieve these results is built on a series of best practices developed and refined over 15 years by education, industry and social services professionals in the Cincinnati region. "Facilitated community engagement" brings into a community a professional facilitator/consultant who serves as the initiating "ring leader" and evangelist for the collaborative efforts. This seasoned facilitator uses the influencing power of an outside-voice third party (not stuck in the quagmire of local legacy issues) to introduce a new, innovative call-to-action into the community dialogue. The facilitator serves as the instigating organizer of the collaborative activities, leveraging the direct championing of key local influencers who will encourage the local leadership to endorse and actively participate in these efforts.

Initiating planning activities include facilitated focus groups, surveys and inventorying of local program success stories and "sources of local pride", formation of an industry advisory board and a "student leadership council", as well as a technical advisory council, and determination of the best governance model to implement. Training of key local program leadership builds a collaborative regional network that can be sustained by local individuals after the initiation efforts are completed. The overall objective of the INTERalliance facilitated community engagement initiative is to build a framework for collaboration among employers and educators in a local ecosystem that is sustainable, scalable, systemic, & "sticky".

Lead Applicant	Western Reserve Port Authority	Round 3	
Project Name	Mahoning Valley INTERalliance	Type of Request	Grant

Past Success	✔ Yes ☐ No
Past Success (5 points)	**5**

Provide a summary of past efforts to implement a project to improve efficiency, implement shared services, coproduction, or a merger. (1000 character limit)

The INTERalliance was launched in 2005 to address two specific workforce problems local to Cincinnati : "stopping the brain drain" of young talent from the region, and attracting young people to STEM and IT careers. This collaboration of business educators started with 6 local high schools, 7 businesses, and one university – UC – and has grown in seven years to include 73 regional high schools, 75+ sponsoring local businesses, and 4 universities. Through creation of a shared services engine that manages the collaboration by the community stakeholders, INTERalliance has been able to deliver significant results, including 52% participation in its STEM programs by young women, 26% participation by African-American students in its "TechOlympics Expo" in 2012, more than 82% of program participants selecting STEM courses of studies at local Ohio universities, and more than 52% of participating college graduates choosing Ohio employers and STEM-related careers upon graduation.

Scalable/Replicable Proposal	☐ Scalable ☐ Replicable ✔ Both
Scalable/Replicable (10 points)	**10**

Provide a summary of how the applicant's proposal can be replicated by other local governments or scaled for the inclusion of other local governments. (1000 character limit)

The INTERalliance community engagement model and all of its associated programs were deliberately designed using a best practices-based model, with all activities, plans, program materials created as templates to allow for replication and scalability. The program's first careers camps were launched at University of Cincinnati for 40 students in 2006, doubled to 80 students in 2007, doubled again in 2008 at two other universities (Miami University, Oxford and Northern Kentucky University) to 160 students, without a decrease in program quality or response from the participating students, sponsors companies or universities. The Internship program started with a few students in 2006 at two companies and has successfully grown to more than 100 students per summer at 20 + employers, again with quality and program effectiveness maintained. The overall community engagement model has since been replicated successfully in Fort Wayne, IN, and San Diego, CA.

Probability of Success	✔ Yes ☐ No
Probability of Success (5 points)	**5**

Provide a summary of the likelihood of the grant study recommendations being implemented. Applicants requesting a loan should provide a summary of the probability of savings from the loan request. (1000 character limit)

95-100% successful implementation. Because the metrics for success and key performance indicators are developed in direct collaboration with the stakeholders, the likelihood of the program being implemented as designed by those stakeholders is very high. The INTERalliance methodology uses a "piloting" model that requires that we start small and pilot/prototype each component of the program, working out the bugs, doing a post-mortem/ lessons learned at each step in the evolution and, implementing corrective action and continuous improvements to maximize the likelihood of success of the program as designed or as modified and improved during implementation.

Lead Applicant	Western Reserve Port Authority	Round 3	
Project Name	Mahoning Valley INTERalliance	Type of Request	Grant

Performance Audit Implementation/Cost Benchmarking	☐ Yes ☑ No
Performance Audit/Benchmarking (5 points)	0

If the project is the result of recommendations from a performance audit provided by the Auditor of State under Chapter 117 of the Ohio Revised Code or a cost benchmarking study, please attach a copy with the supporting documents. In the section below, provide a summary of the performance audit or cost benchmarking study. (1000 character limit)

Economic Impact	☑ Yes ☐ No
Economic Impact (5 points)	5

Provide a summary of how the proposal can be replicated by other local governments or scaled for the inclusion of other local governments. (1000 character limit)

The INTERalliance facilitated community engagement model can be replicated in any local region whose ecosystem includes at least one university or community college, at least one high school, and at least 4 employers who hope to draw from local high school and college graduates for future talent to employ. The model provides for end-to-end planning, facilitated roadmap development, and establishment of a local governance entity to ensure sustainability. By definition, the INTERalliance model is a local-for-local framework for community engagement that secures participation from local stakeholders by marketing the “taking care of our own” mantra. “Youngstown taking care of Youngstown”, etc., is at the very heart of this initiative’s local attractiveness, and a significant factor in its likelihood of success. Through the LGIF grant program, INTERalliance is reaching out to several cities to launch this initiative throughout Ohio, including Cleveland, Columbus, and Youngstown.

Response to Economic Demand	☑ Yes ☐ No
Response to Economic Demand (5 points)	5

Provide a summary of how the project responds to substantial changes in economic demand for local or regional government services. The narrative should include a description of the current service level. (1000 character limit)

INTERalliance employs a shared services implementation model with a single central collaborative engine to provide scaled up or scaled down services to various local or regional stakeholders as demand changes. Multiple universities, hundreds of employers, and thousand of high school students within a region can be serviced from a single central office, with economies of scale realized as the need for wider distributed services occurs. With a relatively small central office, all programs implemented by the INTERalliance are variable costs, and can be scaled to as large as demand requires, or scaled back to zero without negatively impacting the overall organization. For example, without negatively impacting quality, the INTERalliance Careers Camp program in Cincinnati runs multiple one-week sessions for 20 students at a time. We have run as many as 8 sessions when there were enough sponsors, and as few as 2 sessions when economic conditions required that we fit the available budget.

Budget Information

General Instructions

•Both the Project Budget and Program Budgets are required to be filled out in this form.

•Consolidate budget information to fit in the form. Additional budget detail may be provided in the budget narrative or in an attachment in Section 5: Supplemental Information.

Project Budget:

- The Project Budget justification must be explained in the Project Budget Narrative section of the application. This section is also used to explain the reasoning behind any items on the budget that are not self explanatory, and provide additonal detail about project expenses.
- The Project Budget should be for the period that covers the entire project. The look-back period for in-kind contributions is two (2) years. These contributions are considered a part of the total project costs.
- For the Project Budget, indicate which entity and revenue source will be used to fund each expense. This information will be used to help determine eligible project expenses.
- Please provide documentation of all in-kind match contributions in the supporting documents section. For future in-kind match contributions, supporting documentation will be provided at a later date.

Program Budget:

- Six (6) years of Program Budgets should be provided. The standard submission should include three years previous budgets (actual), and three years of projections including implementation of the proposed project. A second set of three years of projections (one set including implementation of this program, and one set where no shared services occurred) may be provided in lieu of three years previous if this does not apply to the proposed project.
- Please use the Program Budget Narrative section to explain any unusual activities or expenses, and to defend the budget projections. If the budget requires the combining of costs on the budget template, please explain this in the narrative.

Return on Investment:

- A Return on Investment calculation is required, and should reference cost savings, cost avoidance and/or increased revenues indicated in the budget projection sections of the application. Use the space designated for narrative to justify this calculation, using references when appropriate.

For Loan Applications only:

- Using the space provided, outline a loan repayment structure.
- Attach three years prior financial documents related to the financial health of the lead applicant (balance sheet, income statement, and a statement of cash flows).

Lead Applicant	Western Reserve Port Authority	Round 3	
Project Name	Mahoning Valley INTERalliance	Type of Request	Grant

Project Budget

Sources of Funds

LGIF Request:		$100,000
Cash Match (List Sources Below):		
Source:	Local Corporate Sponsors	$20,000
Source:	Internship Net Contributions	$20,000
Source:	Private Gifts/Donations	$10,000
Source:		
In-Kind Match (List Sources Below):		
Source:	Vora: Central Office Landlord, Cincy (pro rata)	$6,000
Source:		
Source:		
Total Match:		$56,000
Total Sources:		$156,000

Uses of Funds

	Amount	Revenue Source
Consultant Fees:	$131,000	blend
Legal Fees:	$1,000	blend
Other: Central Office R/U/M	$6,000	In-kind: Vora
Other: Travel	$18,000	blend
Other:		
Other:		
Other:		
Other:		
Other:		
Other:		
Total Uses:	$156,000	
Local Match Percentage:	35.90%	

* Please note that this match percentage will be included in your grant/loan agreement and cannot be changed after awards are made.

Local Match Percentage = (Match Amount/Project Cost) * 100 (10% match required)

☑ 10-39.99% (1 point) ☐ 40-69.99% (3 points) ☐ 70% or greater (5 points)

Project Budget Narrative: Use this space to justify any expenses that are not self-explanatory.

Internship net contributions are derived from $1/hour margin about wages and taxes.

Section 4 Financial Information

Lead Applicant	Western Reserve Port Authority	Round 3	
Project Name	Mahoning Valley INTERalliance	Type of Request	Grant

Program Budget

Actual ✔ Projected ☐	FY 2010	FY 2011	FY 2012
Expenses	**Amount**	**Amount**	**Amount**
Salary and Benefits	$132,958	$140,024	$140,129
Contract Services	$37,896	$39,196	$31,830
Occupancy (rent, utilities, maintenance)	$0	$0	$0
Training and Professional Development	$0	$0	$0
Insurance	$1,079	$4,320	$5,000
Travel	$12,051	$9,385	$8,691
Capital and Equipment Expenses	$0	$0	$0
Supplies, Printing, Copying, and Postage	$56,108	$17,728	$13,495
Evaluation	$0	$0	$0
Marketing	$2,171	$3,338	$7,500
Conferences, meetings, etc.	$225,023	$58,116	$242,077
Administration	$6,986	$40,000	$70,000
***Other -** Food Service	$15,148	$20,560	$15,995
***Other -** University Fees	$15,000	$15,905	$16,943
***Other -** Miscellaneous	$89	$17	$100
TOTAL EXPENSES	$504,509	$348,589	$551,760
	Revenues	**Revenues**	**Revenues**
Contributions, Gifts, Grants, and Earned Revenue			
Local Government:	$0	$0	$0
Local Government:	$0	$0	$0
Local Government:	$0	$0	$0
State Government	$0	$0	$0
Federal Government	$0	$0	$0
**Other -* Corporate Sponsorships	$386,834	$155,700	$288,014
**Other -* Gifts and Donations	$4,620	$18,500	$42,090
**Other -* Internship Fees	$20,412	$151,883	$169,731
Membership Income	$0	$0	$0
Program Service Fees	$35,567	$29,040	$72,425
Investment Income	$25	$0	$0
TOTAL REVENUES	$447,458	$355,123	$572,260

Lead Applicant	Western Reserve Port Authority	Round 3	
Project Name	Mahoning Valley INTERalliance	Type of Request	Grant

Program Budget

Actual ☐ Projected ☑	FY 2013	FY 2014	FY 2015
Expenses	**Amount**	**Amount**	**Amount**
Salary and Benefits	$434,555	$521,466	$625,759
Contract Services	$46,830	$68,030	$106,430
Occupancy (rent, utilities, maintenance)	$0	$0	$0
Training and Professional Development	$5,000	$5,000	$5,000
Insurance	$20,000	$20,000	$20,000
Travel	$44,691	$49,791	$37,646
Capital and Equipment Expenses	$0	$0	$0
Supplies, Printing, Copying, and Postage	$31,194	$38,993	$48,741
Evaluation	$5,000	$5,000	$5,000
Marketing	$24,000	$24,000	$24,000
Conferences, meetings, etc.	$324,000	$430,000	$445,000
Administration	$262,000	$269,500	$277,000
***Other -** Food Service	$21,995	$31,595	$50,795
***Other -** University Fees	$16,943	$27,443	$48,443
***Other -** Miscellaneous	$24,724	$74,541	$84,691
TOTAL EXPENSES	$1,260,932	$1,565,359	$1,778,505
	Revenues	**Revenues**	**Revenues**
Contributions, Gifts, Grants, and Earned Revenue			
Local Government: LGIF grant: Mahoning Valley	$50,000	$50,000	$0
Local Government: LGIF grant: NEO	$50,000	$50,000	$0
Local Government: LGIF grant: Columbus	$50,000	$50,000	$0
State Government	$0	$0	$0
Federal Government	$0	$0	$0
**Other -* Corporate Sponsorships	$425,000	$656,000	$737,000
**Other -* Gifs and Donations	$80,507	$96,609	$115,931
**Other -* Internship Fees	$527,677	$633,212	$759,855
Membership Income	$0	$0	$0
Program Service Fees	$88,925	$129,425	$180,425
Investment Income	$0	$0	$0
TOTAL REVENUES	$1,272,109	$1,665,246	$1,793,211

Lead Applicant	Western Reserve Port Authority	Round 3	
Project Name	Mahoning Valley INTERalliance	Type of Request	Grant

Program Budget

Use this space to justify the program budget and/or explain any usual revenues or expenses (6000 characters max).

The project budget described herein provides funding to establish a central office that will implement and administrate facilitated community engagement through a program office in the Greater Mahoning Valley, managed by staff assigned to the Western Reserve Port Authority. This program office will plan, design, build, and deliver a sustainable, scalable "regional collaborative network", cost-effectively servicing as many of the 28 Mahoning Valley school districts in Mahoning, and Trumbull Counties as possible -- including more than xxx high schools and serving at least xxx,xxx 9th through 12th graders using a shared services model.

The program office established at the Western Reserve Port Authority, in collaboration with the INTERalliance of Greater Cincinnati, regional businesses, universities, service agencies, and school districts, will utilize and leverage best practices, templates, and the methodologies developed for the highly successful "INTERalliance" model launched in the Greater Cincinnati region over the last 7 years. The INTERalliance of Greater Cincinnati is a non-profit, formed to "stop the brain drain" of technology talent from the Cincinnati region, and now connects 80+ employers and 4 universities with the students at more than 75 regional high schools in Cincinnati.

For the last twenty years, we have grown a significant gap between local high school populations and the many unfilled employment requisitions for people with specific technology skills at local employers. But this gap can be efficiently, cost-effectively closed by building a sustainable framework that delivers relevant, scalable, highly targeted programs using a shared services model, addressing multiple school districts and high schools at the same time.

A Mahoning Valley "regional collaborative network" will be launched to create synergies between the already successful network that has engaged local businesses and universities and the many Mahoning County and Trumbull County regional high school districts and high schools that feed into this ecosystem.

Multi-school-district programs will be cost-effectively facilitated by establishing a single, shared services Mahoning Valley INTERalliance Program Office in the Youngstown area that will be able to serve all 28 Mahoning and Trumbull County school districts. This central program engine will provide prescriptive guidance and leadership that facilitates the design, rollout, implementation, expansion, and sustainability of programs within individual high schools throughout the region. The methodology for shared service deployment will be brought to the Program Office by consultants and staff from the INTERalliance Central Office in Cincinnati. By using the Cincinnati Central Office to provide training in the Mahoning Valley of program staff, high school faculty and administrators, provide quality assurance, and negotiate preferred larger volume pricing from suppliers, a multi-tier shared services model will be implemented that significantly reduces the cost of implementing what would otherwise be relatively expensive programs on a per-student basis.

The Cincinnati high school programs are in their eighth successful year of implementation. The Mahoning Valley school systems and their corporate and university collaborators will be able to "jump start" program implementation by leveraging the leadership and know-how of experienced Cincinnati-based consultants. Proven templates, forms, training guides, activity guides, best practices manuals, and a host of program materials are ready to be deployed in Mahoning Valley schools on Day One.

Year 1 implementation in the Mahoning Valley will feature creation of the foundational Greater Mahoning Valley INTERalliance Advisory Board of key stakeholders, and will include representatives from the Western Reserve Port Authority, employers, universities, and school districts invited to participate in the initial deployment. Planning sessions will be led by a consultant from the INTERalliance of Greater Cincinnati, and will result in a multi-year roadmap for community engagement that focuses on cultivating relationships between the local high schools and the universities and employers with which they connect students.

Section 4: Financial Information Scoring

- [x] (5 points) Applicant provided complete and accurate budget information and narrative justification for a total of six fiscal years.
- [ ] (3 points) Applicant provided complete and accurate budget information and for at least three fiscal years.
- [ ] (1 point) Applicant provided complete and accurate budget information for less than three fiscal years.

Lead Applicant	Western Reserve Port Authority	Round 3	
Project Name	Mahoning Valley INTERalliance	Type of Request	Grant

Return On Investment

Return on Investment is a performance measure used to evaluate the efficiency of an investment. To derive the expected return on investment, divide the net gains of the project by the net costs. For these calculations, please use the implementation gains and costs, NOT the project costs (the cost of the feasibility, planning, or management study)--unless the results of this study will lead to direct savings without additional implementation costs. The gains from this project should be derived from the prior and future program budgets provided, and should be justified in the return on investment narrative.

Return on Investment Formulas:

Consider the following questions when determining the appropriate ROI formula for the project. Check the box of the formula used to determine the ROI for the project. These numbers should refer to savings/revenues illustrated in projected budgets.

Do you expect cost savings from efficiency from the project?

☐ Use this formula: $\frac{\text{Total \$ Saved}}{\text{Total Program Costs}} * 100 = \text{ROI}$

Do you expect cost avoidance from the implementation of the project/program?

☑ Use this formula: $\frac{\text{Total Cost Avoided}}{\text{Total Program Costs}} * 100 = \text{ROI}$

Do you expect increased revenues as a result of the project/program?

☐ Use this formula: $\frac{\text{Total New Revenue}}{\text{Total Program Costs}} * 100 = \text{ROI}$

Expected Return on Investment = $\frac{\$1,534,510}{\$1,344,682} * 100 =$ 114.12%

Return on Investment Justification Narrative: In the space below, briefly describe the nature of the expected return on investment, using references when appropriate. (1300 character limit)

INTERalliance is applying for 3 LGIF grants: 1 for Mahoning Valley, 1 for NEO, 1 for Columbus, with optimum shared services savings realized by management all 3 program offices plus the existing Cincinnati program office from the INTERalliance Central Office in Cincinnati. Same approach will be taken if only 2 or 1 LGIF grants are awarded to INTERalliance.

ROI from each shared services INTERalliance Program Office providing planning for 1 school district but able to service 20 add'l districts, managed from the Cincinnati Central Office, is 114% in Y1, 93% in Y2, 91% in Y3 & beyond.

Total annual cost to implement a program office for 1 new school district in standalone mode is est.$77,600 x 21

Expected Return on Investment is:

☐ Less than 25% (10 points) ☐ 25%-74.99% (20 points) ☑ Greater than 75% (30 points)

Questions about how to calculate ROI? Please contact the Office of Redevelopment at 614-995-2292 or lgif@development.ohio.gov

Section 4 Financial Information

Lead Applicant	Western Reserve Port Authority	Round 3	
Project Name	Mahoning Valley INTERalliance	Type of Request	Grant

Loan Repayment Structure

Please outline the preferred loan repayment structure. At a minimum, please include the following: the entities responsible for repayment of the loan, all parties responsible for providing match amounts, and an alternative funding source (in lieu of collateral). Applicants will have two years to complete the project upon execution of the loan agreement, and the repayment period will begin upon the final disbursement of the loan funds. A description of expected savings over the term of the loan may be used as a repayment source.

Applicant demonstrates a viable repayment source to support loan award. Secondary source can be in the form of a debt reserve, bank participation, a guarantee from a local entity, or other collateral (i.e. emergency, rainy day, or contingency fund, etc).

☐ Applicant clearly demonstrates a secondary repayment source (5 points)

☐ Applicant does not have a secondary repayment source (0 points)

Lead Applicant	Western Reserve Port Authority	Round 3	
Project Name	Mahoning Valley INTERalliance	Type of Request	Grant

Scoring Overview

Collaborative Measures	Description	Max Points		Applicant Self Score
Section 1: Collaborative Measures				
Population	Applicant's population (or the population of the area(s) served) falls within one of the listed categories as determined by the U.S. Census Bureau. Population scoring will be determined by the **smallest** population listed in the application. Applications from (or collaborating with) small communities are preferred.	**5**		5
Participating Entities	Applicant has executed partnership agreements outlining all collaborative partners and participation agreements and has resolutions of support. (Note: Sole applicants only need to provide a resolution of support from its governing entity.	**5**		5
Section 2: Success Measures				
Past Success	Applicant has successfully implemented, or is following project guidance from a shared services model, for an efficiency, shared service, coproduction or merger project in the past.	**5**		5
Scalable/Replicable Proposal	Applicant's proposal can be replicated by other local governments or scaled for the inclusion of other local governments.	**10**		10
Probability of Success	Applicant provides a documented need for the project and clearly outlines the likelihood of the need being met.	**5**		5
Section 3: Significance Measures				
Performance Audit Implementation/Cost Benchmarking	The project implements a single recommendation from a performance audit provided by the Auditor of State under Chapter 117 of the Ohio Revised Code or is informed by cost benchmarking.	**5**		0
Economic Impact	Applicant demonstrates the project will a promote business environment (i.e., demonstrates a business relationship resulting from the project) and will provide for community attraction (i.e., cost avoidance with respect to taxes)	**5**		5
Response to Economic Demand	The project responds to current substantial changes in economic demand for local or regional government services.	**5**		5
Section 4: Financial Measures				
Financial Information	Applicant includes financial information (i.e., service related operating budgets) for the most recent three years and the three year period following the project. The financial information must be directly related to the scope of the project and will be used as the cost basis for determining any savings resulting from the project.	**5**		5
Local Match	Percentage of local matching funds being contributed to the project. This may include in-kind contributions.	**5**		1
Expected Return	Applicant demonstrates as a percentage of savings (i.e., actual savings, increased revenue, or cost avoidance) an expected return. The return must be derived from the applicant's cost basis.	**30**		30
Repayment Structure (Loan Only)	Applicant demonstrates a viable repayment source to support loan award. Secondary source can be in the form of a debt reserve, bank participation, a guarantee from a local entity, or other collateral (i.e., emergency fund, rainy day fund, contingency fund, etc.).	**5**		0
			Total Points	76

PARTNERSHIP AGREEMENT

The INTERalliance of Greater Cincinnati ("INTERalliance"), Western Reserve Port Authority ("WRPA") and Applied Systems and Technology Transfer ("AST2") agree to work collaboratively on the Local Government Innovation Fund Grant. If funded, INTERalliance, WRPA and AST2 agree to be responsible for design and development of a program office that will serve the Mahoning Valley and the school districts of Mahoning and Trumbull Counties. INTERalliance, WRPA and AST2 will share responsibility in the project and will work together through its completion.

8/31/2012

Doug Arthur Date
Executive Director, INTERalliance

9/5/12

Julie Michael Smith Date
Executive Vice President, AST2

Aug 31, 2012

Date

RoseAnn DeLeon, Executive Director
Western Reserve Port Authority

Memorandum of Understanding

Whereas the INTERalliance of Greater Cincinnati ("INTERalliance"), a 501(c)(3) non-profit delivering community engagement programming to stimulate STEM career pathway for high school students in the Greater Cincinnati/Northern Kentucky region, is interested in bringing its successful community engagement model to several cities in Ohio, and

Whereas INTERalliance has established a Central Office in Cincinnati that can deliver cost-effective program design, community engagement facilitation, administration, training and support in a shared services model to many school districts across several cities at the same time, and

Whereas the Ohio Department of Development is offering Local Government Innovation Fund (LGIF) grants of up to $100,000 for two years to provide fiscal assistance to Ohio political subdivisions for planning and implementing projects that are projected to create more efficient and effective service delivery within a specific discipline of government services for one or more entities, and

Whereas the shared services planning and deployment of the INTERalliance community engagement model concurrently in several regions, servicing many school districts within each serviced region, meets the criteria for LGIF grants in those regions, and

Whereas Western Reserve Port Authority ("WRPA"), Applied Systems and Technology Transfer ("AST2☺, and the INTERalliance are collectively interested in bringing the INTERalliance model to the Mahoning Valley in order to serve and benefit the local high school students at the schools throughout the Mahoning Valley, and

Whereas WRPA, AST2, and the INTERalliance are interested in applying for an LGIF grant in order to fund the planning of a Mahoning Valley INTERalliance Program Office and related INTERalliance programming for the Mahoning Valley as part of Round 3 of the LGIF program of the Ohio Department of Development,
THEREFORE,

The parties agree to apply for an LGIF grant and, if notified of award of such grant, create upon award a formal agreement ("Agreement") between the WRPA, AST2, and INTERalliance that allows the WRPA to receive and administrate this grant, and AST2 to provide support services in-kind to support activities associated with the grant. The Agreement will stipulate the appropriate use of grant funds, benchmarks for progress, processes for distribution and release of funds, and other practices the parties agree are prudent for the responsible governing of the grant and achievement of its stipulations and expectations.

The purpose of the grant will be to contract with the INTERalliance, who will facilitate the planning, design and establishment of a "Mahoning Valley INTERalliance Program Office", as described in the LGIF Grant Application, such that this organization and its related programs will be able to sustain and continue on their own merit and with its own funding after the two-year grant period of the LGIF program has expired.

INTERalliance will, as part of planning and deployment activities, establish the Mahoning Valley INTERalliance Program Office in cooperation with the WRPA and AST2, for the purpose of administrating and overseeing the programs designed and deployed to benefit the students attending high schools in the Mahoning Valley. INTERalliance will provide management, training, program materials, and organizational oversight of all activities of the Mahoning Valley INTERalliance Program Office.

AGREED TO AND ACCEPTED:

8/31/12

Doug Arthur, Executive Director
The INTERalliance of Greater Cincinnati

Date

Aug 31, 2012

RoseAnn DeLeon, Executive Director
Western Reserve Port Authority

Date

9/5/12

Julie Michael Smith, Executive Vice President
Applied Systems and Technology Transfer

THE INTERALLIANCE of greater cincinnati

IDENTIFY → NURTURE → TRAIN → EMPLOY → RETAIN

August 31, 2012

Local Government Innovation Fund
Office of Redevelopment
77 South High Street
P.O. Box 1001
Columbus, Ohio 43216-1001

Dear Local Government Innovation Fund Council Members:

On behalf of the INTERalliance of Greater Cincinnati, I strongly support the grant application for the planning and creation of a Mahoning Valley career pathways high-school engagement strategy based on the INTERalliance model for community engagement we have successfully developed and deployed in the Greater Cincinnati region.

We intend to deploy this proven INTERalliance strategy in coordination and partnership with the Western Reserve Port Authority and its key partner – AST2. The creation of a Mahoning Valley INTERalliance Program Office, using a highly leverage shared services model, will bring to the already extraordinary work being done by AST2 and its regional partners the critical addition of a pipeline of enhanced connections to the young people in high schools around the Mahoning Valley.

The INTERalliance of Greater Cincinnati has cultivated its model of community engagement throughout the Greater Cincinnati region since 2005, engaging to date more than 73 high schools, 4 universities, and over 75 employers in a collaborative effort to cultivate STEM career pathways. The model has been built as a best practices-based methodology that we are eager to utilize to support and enhance the efforts in the Mahoning Valley, as well as other regions around the State of Ohio. The shared mission is to collaboratively address the mission-critical shortfall in students pursuing STEM career pathways in our State and around the nation.

We look forward to working with Western Reserve Port Authority, AST2, and the many other collaborative partners in the Mahoning Valley, and hope that you will be a part of our continued success.

Sincerely,

Doug Arthur
Executive Director
The INTERalliance of Greater Cincinnati

the INTERalliance of greater cincinnati
a collaboration of regional businesses and educators
10290 alliance road | cincinnati, ohio 45242 | www.interalliance.org

executive director: doug arthur
doug.arthur@interalliance.org
o: 513.378.2172 | fax: 513.618.2530

Applied Systems and Technology Transfer
241 W. Federal Street, Suite 508
Youngstown, OH 44503
330-599-4591 www.ast2.net

August 22, 2012

Local Government Innovation Fund
Ohio Department of Development, Office of Redevelopment
77 South High Street
P.O. Box 1001
Columbus, Ohio 43216-1001

Dear Local Government Innovation Fund Council Members:

On behalf of INTERalliance of Greater Cincinnati, Applied Systems & Technology Transfer (AST2) strongly supports its LGIF application for planning and implementation of a facilitated, community engagement initiative to address the workforce readiness and talent development challenges in the secondary to post-secondary educational continuum in the Mahoning Valley. This proposal to develop a self-sustaining organization addresses two critical needs: developing a meaningful array of workforce and educational programs connecting students to businesses, and informing and encouraging students to pursue careers in emerging and demand-driven fields that provide sustainable, quality of life jobs in the Mahoning Valley.

AST2 provides engineering and technical services to governmental and commercial clients as well as applied R&D and commercialization of emerging technologies. Specific to education, AST2 has developed INVENTOR*cloud*, a dynamic problem-based curriculum program focused on innovation, creativity and design thinking and 21st century skills based on an integrated technology platform and use of rapid prototyping equipment. Aligned to National Common Core standards and appropriate for dual credit and CTE credit, INVENTOR*cloud* seeks to positively influence high school students in post-secondary career and education options.

INTERalliance is a powerful facilitated community engagement framework that creates a collaborative regional network, connecting local high schools, universities, employers, services agencies, and government entities. The goal of the INTERalliance collaborative is to assertively address local education and career pathway shortfalls, and create a framework to support programs that stimulate workforce readiness and talent attractive/retention initiatives in those areas of most concern to the local business ecosystem. AST2 has had the benefit of collaborating with INTERalliance and can attest that its initiatives and leadership are transformational. Our work is synergistic and complementary.

AST2 wholly supports INTERalliance in this endeavor which has transformational possibilities for the Mahoning Valley, significantly influencing its educational and economic development prospects. We encourage LGIF to invest in this proposal which will help create a new paradigm for life-long learning and success for the students of the Mahoning Valley.

Sincerely,

Julie Michael Smith,
Executive Vice President

WESTERN RESERVE
PORT AUTHORITY

Youngstown Business Incubator · 241 W. Federal Street· Youngstown, OH 44503

August 31, 2012

Local Government Innovation Fund
Office of Redevelopment
77 South High Street
P.O. Box 1001
Columbus, Ohio 43216-1001

Dear Local Government Innovation Fund Council Members:

On behalf the Western Reserve Port Authority, I wish to extend support for the planning and creation of an INTERalliance of Mahoning Valley.

INTERalliance has a powerful facilitated community engagement framework that creates a collaborative regional network, connecting local high schools, universities, employers, services agencies, and government entities. The goal of the INTERalliance collaborative is to assertively address local education and career pathway shortfalls, and create a framework to support programs that stimulate workforce readiness and talent attractive/retention initiatives in those areas of most concern to the local business ecosystem.

The Western Reserve Port Authority established its economic development division in 2008 under the vision and leadership of Congressman Tim Ryan from the 17th district. The mission is to promote economic development by improving the region's capacity in the top site selection factors, namely, workforce skills, transportation & utility infrastructure, flexible incentives & financing, and development costs.

To that end, we are enthusiastic about supporting the INTERalliance of Mahoning Valley to identify gaps in workforce education and training and strengthen them by forging public-private partnerships and a bridging those resources with the region's leading educational institutions.

The Western Reserve Port Authority as the lead applicant looks forward to working with its partners in the creation of an INTERalliance of Mahoning Valley. I hope that you will be a part of our continued success.

Sincerely,

Rose Ann DeLeon

Rose Ann Deleon
Executive Director

Rose Ann DeLeon
Executive Director

330.259.7670
rdeleon@westernreserveport.com

DP-1

Profile of General Population and Housing Characteristics: 2010

2010 Demographic Profile Data

NOTE: For more information on confidentiality protection, nonsampling error, and definitions, see http://www.census.gov/prod/cen2010/doc/dpsf.pdf.

Geography: Blue Ash city, Hamilton County, Ohio

Subject	Number	Percent
SEX AND AGE		
Total population	12,114	100.0
Under 5 years	652	5.4
5 to 9 years	732	6.0
10 to 14 years	831	6.9
15 to 19 years	767	6.3
20 to 24 years	564	4.7
25 to 29 years	819	6.8
30 to 34 years	741	6.1
35 to 39 years	707	5.8
40 to 44 years	738	6.1
45 to 49 years	843	7.0
50 to 54 years	1,067	8.8
55 to 59 years	1,024	8.5
60 to 64 years	760	6.3
65 to 69 years	503	4.2
70 to 74 years	425	3.5
75 to 79 years	393	3.2
80 to 84 years	296	2.4
85 years and over	252	2.1
Median age (years)	41.6	(X)
16 years and over	9,722	80.3
18 years and over	9,364	77.3
21 years and over	9,037	74.6
62 years and over	2,276	18.8
65 years and over	1,869	15.4
Male population	5,933	49.0
Under 5 years	336	2.8
5 to 9 years	394	3.3
10 to 14 years	437	3.6
15 to 19 years	409	3.4
20 to 24 years	264	2.2
25 to 29 years	417	3.4
30 to 34 years	396	3.3
35 to 39 years	339	2.8
40 to 44 years	354	2.9
45 to 49 years	382	3.2
50 to 54 years	512	4.2
55 to 59 years	495	4.1
60 to 64 years	378	3.1
65 to 69 years	227	1.9
70 to 74 years	207	1.7
75 to 79 years	171	1.4
80 to 84 years	123	1.0
85 years and over	92	0.8

Subject	Number	Percent
Median age (years)	39.7	(X)
16 years and over	4,670	38.6
18 years and over	4,474	36.9
21 years and over	4,308	35.6
62 years and over	1,025	8.5
65 years and over	820	6.8
Female population	6,181	51.0
Under 5 years	316	2.6
5 to 9 years	338	2.8
10 to 14 years	394	3.3
15 to 19 years	358	3.0
20 to 24 years	300	2.5
25 to 29 years	402	3.3
30 to 34 years	345	2.8
35 to 39 years	368	3.0
40 to 44 years	384	3.2
45 to 49 years	461	3.8
50 to 54 years	555	4.6
55 to 59 years	529	4.4
60 to 64 years	382	3.2
65 to 69 years	276	2.3
70 to 74 years	218	1.8
75 to 79 years	222	1.8
80 to 84 years	173	1.4
85 years and over	160	1.3
Median age (years)	43.8	(X)
16 years and over	5,052	41.7
18 years and over	4,890	40.4
21 years and over	4,729	39.0
62 years and over	1,251	10.3
65 years and over	1,049	8.7
RACE		
Total population	12,114	100.0
One Race	11,854	97.9
White	9,682	79.9
Black or African American	787	6.5
American Indian and Alaska Native	20	0.2
Asian	1,290	10.6
Asian Indian	778	6.4
Chinese	255	2.1
Filipino	41	0.3
Japanese	41	0.3
Korean	69	0.6
Vietnamese	9	0.1
Other Asian [1]	97	0.8
Native Hawaiian and Other Pacific Islander	6	0.0
Native Hawaiian	5	0.0
Guamanian or Chamorro	1	0.0
Samoan	0	0.0
Other Pacific Islander [2]	0	0.0
Some Other Race	69	0.6
Two or More Races	260	2.1
White; American Indian and Alaska Native [3]	29	0.2
White; Asian [3]	80	0.7
White; Black or African American [3]	75	0.6
White; Some Other Race [3]	12	0.1
Race alone or in combination with one or more other races: [4]		
White	9,889	81.6
Black or African American	891	7.4
American Indian and Alaska Native	68	0.6

Subject	Number	Percent
Asian	1,406	11.6
Native Hawaiian and Other Pacific Islander	14	0.1
Some Other Race	113	0.9
HISPANIC OR LATINO		
Total population	12,114	100.0
Hispanic or Latino (of any race)	308	2.5
Mexican	142	1.2
Puerto Rican	28	0.2
Cuban	10	0.1
Other Hispanic or Latino [5]	128	1.1
Not Hispanic or Latino	11,806	97.5
HISPANIC OR LATINO AND RACE		
Total population	12,114	100.0
Hispanic or Latino	308	2.5
White alone	215	1.8
Black or African American alone	3	0.0
American Indian and Alaska Native alone	5	0.0
Asian alone	4	0.0
Native Hawaiian and Other Pacific Islander alone	0	0.0
Some Other Race alone	46	0.4
Two or More Races	35	0.3
Not Hispanic or Latino	11,806	97.5
White alone	9,467	78.1
Black or African American alone	784	6.5
American Indian and Alaska Native alone	15	0.1
Asian alone	1,286	10.6
Native Hawaiian and Other Pacific Islander alone	6	0.0
Some Other Race alone	23	0.2
Two or More Races	225	1.9
RELATIONSHIP		
Total population	12,114	100.0
In households	12,025	99.3
Householder	5,015	41.4
Spouse [6]	2,691	22.2
Child	3,347	27.6
Own child under 18 years	2,511	20.7
Other relatives	476	3.9
Under 18 years	196	1.6
65 years and over	82	0.7
Nonrelatives	496	4.1
Under 18 years	43	0.4
65 years and over	29	0.2
Unmarried partner	211	1.7
In group quarters	89	0.7
Institutionalized population	68	0.6
Male	46	0.4
Female	22	0.2
Noninstitutionalized population	21	0.2
Male	11	0.1
Female	10	0.1
HOUSEHOLDS BY TYPE		
Total households	5,015	100.0
Family households (families) [7]	3,404	67.9
With own children under 18 years	1,437	28.7
Husband-wife family	2,691	53.7
With own children under 18 years	1,064	21.2
Male householder, no wife present	190	3.8
With own children under 18 years	89	1.8
Female householder, no husband present	523	10.4
With own children under 18 years	284	5.7

Subject	Number	Percent
Nonfamily households [7]	1,611	32.1
Householder living alone	1,338	26.7
Male	552	11.0
65 years and over	129	2.6
Female	786	15.7
65 years and over	384	7.7
Households with individuals under 18 years	1,559	31.1
Households with individuals 65 years and over	1,345	26.8
Average household size	2.40	(X)
Average family size [7]	2.91	(X)
HOUSING OCCUPANCY		
Total housing units	5,360	100.0
Occupied housing units	5,015	93.6
Vacant housing units	345	6.4
For rent	103	1.9
Rented, not occupied	7	0.1
For sale only	76	1.4
Sold, not occupied	17	0.3
For seasonal, recreational, or occasional use	45	0.8
All other vacants	97	1.8
Homeowner vacancy rate (percent) [8]	2.1	(X)
Rental vacancy rate (percent) [9]	6.6	(X)
HOUSING TENURE		
Occupied housing units	5,015	100.0
Owner-occupied housing units	3,569	71.2
Population in owner-occupied housing units	8,803	(X)
Average household size of owner-occupied units	2.47	(X)
Renter-occupied housing units	1,446	28.8
Population in renter-occupied housing units	3,222	(X)
Average household size of renter-occupied units	2.23	(X)

X Not applicable.

[1] Other Asian alone, or two or more Asian categories.

[2] Other Pacific Islander alone, or two or more Native Hawaiian and Other Pacific Islander categories.

[3] One of the four most commonly reported multiple-race combinations nationwide in Census 2000.

[4] In combination with one or more of the other races listed. The six numbers may add to more than the total population, and the six percentages may add to more than 100 percent because individuals may report more than one race.
[5] This category is composed of people whose origins are from the Dominican Republic, Spain, and Spanish-speaking Central or South American countries. It also includes general origin responses such as "Latino" or "Hispanic."
[6] "Spouse" represents spouse of the householder. It does not reflect all spouses in a household. Responses of "same-sex spouse" were edited during processing to "unmarried partner."
[7] "Family households" consist of a householder and one or more other people related to the householder by birth, marriage, or adoption. They do not include same-sex married couples even if the marriage was performed in a state issuing marriage certificates for same-sex couples. Same-sex couple households are included in the family households category if there is at least one additional person related to the householder by birth or adoption. Same-sex couple households with no relatives of the householder present are tabulated in nonfamily households. "Nonfamily households" consist of people living alone and households which do not have any members related to the householder.

[8] The homeowner vacancy rate is the proportion of the homeowner inventory that is vacant "for sale." It is computed by dividing the total number of vacant units "for sale only" by the sum of owner-occupied units, vacant units that are "for sale only," and vacant units that have been sold but not yet occupied; and then multiplying by 100.
[9] The rental vacancy rate is the proportion of the rental inventory that is vacant "for rent." It is computed by dividing the total number of vacant units "for rent" by the sum of the renter-occupied units, vacant units that are "for rent," and vacant units that have been rented but not yet occupied; and then multiplying by 100.
Source: U.S. Census Bureau, 2010 Census.

DP-1

Profile of General Population and Housing Characteristics: 2010

2010 Demographic Profile Data

NOTE: For more information on confidentiality protection, nonsampling error, and definitions, see http://www.census.gov/prod/cen2010/doc/dpsf.pdf.

Geography: Hamilton County, Ohio

Subject	Number	Percent
SEX AND AGE		
Total population	802,374	100.0
Under 5 years	53,269	6.6
5 to 9 years	51,301	6.4
10 to 14 years	51,823	6.5
15 to 19 years	57,712	7.2
20 to 24 years	59,608	7.4
25 to 29 years	57,995	7.2
30 to 34 years	50,120	6.2
35 to 39 years	47,330	5.9
40 to 44 years	50,516	6.3
45 to 49 years	58,865	7.3
50 to 54 years	61,033	7.6
55 to 59 years	53,500	6.7
60 to 64 years	42,439	5.3
65 to 69 years	29,865	3.7
70 to 74 years	23,465	2.9
75 to 79 years	20,356	2.5
80 to 84 years	16,791	2.1
85 years and over	16,386	2.0
Median age (years)	37.1	(X)
16 years and over	635,345	79.2
18 years and over	612,734	76.4
21 years and over	576,191	71.8
62 years and over	130,833	16.3
65 years and over	106,863	13.3
Male population	385,221	48.0
Under 5 years	26,884	3.4
5 to 9 years	25,996	3.2
10 to 14 years	26,486	3.3
15 to 19 years	29,463	3.7
20 to 24 years	29,646	3.7
25 to 29 years	28,132	3.5
30 to 34 years	24,633	3.1
35 to 39 years	23,050	2.9
40 to 44 years	24,493	3.1
45 to 49 years	28,443	3.5
50 to 54 years	29,244	3.6
55 to 59 years	25,535	3.2
60 to 64 years	20,014	2.5
65 to 69 years	13,645	1.7
70 to 74 years	10,036	1.3
75 to 79 years	8,242	1.0
80 to 84 years	6,358	0.8
85 years and over	4,921	0.6

Subject	Number	Percent
Median age (years)	35.3	(X)
16 years and over	300,456	37.4
18 years and over	288,881	36.0
21 years and over	270,206	33.7
62 years and over	54,431	6.8
65 years and over	43,202	5.4
Female population	417,153	52.0
Under 5 years	26,385	3.3
5 to 9 years	25,305	3.2
10 to 14 years	25,337	3.2
15 to 19 years	28,249	3.5
20 to 24 years	29,962	3.7
25 to 29 years	29,863	3.7
30 to 34 years	25,487	3.2
35 to 39 years	24,280	3.0
40 to 44 years	26,023	3.2
45 to 49 years	30,422	3.8
50 to 54 years	31,789	4.0
55 to 59 years	27,965	3.5
60 to 64 years	22,425	2.8
65 to 69 years	16,220	2.0
70 to 74 years	13,429	1.7
75 to 79 years	12,114	1.5
80 to 84 years	10,433	1.3
85 years and over	11,465	1.4
Median age (years)	38.8	(X)
16 years and over	334,889	41.7
18 years and over	323,853	40.4
21 years and over	305,985	38.1
62 years and over	76,402	9.5
65 years and over	63,661	7.9
RACE		
Total population	802,374	100.0
One Race	785,188	97.9
White	552,330	68.8
Black or African American	205,952	25.7
American Indian and Alaska Native	1,617	0.2
Asian	16,182	2.0
Asian Indian	5,612	0.7
Chinese	3,616	0.5
Filipino	1,385	0.2
Japanese	841	0.1
Korean	1,344	0.2
Vietnamese	1,142	0.1
Other Asian [1]	2,242	0.3
Native Hawaiian and Other Pacific Islander	603	0.1
Native Hawaiian	87	0.0
Guamanian or Chamorro	231	0.0
Samoan	35	0.0
Other Pacific Islander [2]	250	0.0
Some Other Race	8,504	1.1
Two or More Races	17,186	2.1
White; American Indian and Alaska Native [3]	1,981	0.2
White; Asian [3]	2,598	0.3
White; Black or African American [3]	7,640	1.0
White; Some Other Race [3]	969	0.1
Race alone or in combination with one or more other races: [4]		
White	567,032	70.7
Black or African American	216,782	27.0
American Indian and Alaska Native	5,806	0.7

Subject	Number	Percent
Asian	20,016	2.5
Native Hawaiian and Other Pacific Islander	1,075	0.1
Some Other Race	10,431	1.3
HISPANIC OR LATINO		
Total population	802,374	100.0
Hispanic or Latino (of any race)	20,607	2.6
Mexican	9,583	1.2
Puerto Rican	2,111	0.3
Cuban	682	0.1
Other Hispanic or Latino [5]	8,231	1.0
Not Hispanic or Latino	781,767	97.4
HISPANIC OR LATINO AND RACE		
Total population	802,374	100.0
Hispanic or Latino	20,607	2.6
White alone	10,057	1.3
Black or African American alone	1,204	0.2
American Indian and Alaska Native alone	398	0.0
Asian alone	102	0.0
Native Hawaiian and Other Pacific Islander alone	129	0.0
Some Other Race alone	6,839	0.9
Two or More Races	1,878	0.2
Not Hispanic or Latino	781,767	97.4
White alone	542,273	67.6
Black or African American alone	204,748	25.5
American Indian and Alaska Native alone	1,219	0.2
Asian alone	16,080	2.0
Native Hawaiian and Other Pacific Islander alone	474	0.1
Some Other Race alone	1,665	0.2
Two or More Races	15,308	1.9
RELATIONSHIP		
Total population	802,374	100.0
In households	782,863	97.6
Householder	333,945	41.6
Spouse [6]	131,527	16.4
Child	229,101	28.6
Own child under 18 years	167,916	20.9
Other relatives	41,530	5.2
Under 18 years	18,188	2.3
65 years and over	4,779	0.6
Nonrelatives	46,760	5.8
Under 18 years	2,934	0.4
65 years and over	1,570	0.2
Unmarried partner	21,716	2.7
In group quarters	19,511	2.4
Institutionalized population	8,644	1.1
Male	4,137	0.5
Female	4,507	0.6
Noninstitutionalized population	10,867	1.4
Male	6,252	0.8
Female	4,615	0.6
HOUSEHOLDS BY TYPE		
Total households	333,945	100.0
Family households (families) [7]	197,571	59.2
With own children under 18 years	88,733	26.6
Husband-wife family	131,527	39.4
With own children under 18 years	51,721	15.5
Male householder, no wife present	14,561	4.4
With own children under 18 years	6,911	2.1
Female householder, no husband present	51,483	15.4
With own children under 18 years	30,101	9.0

Subject	Number	Percent
Nonfamily households [7]	136,374	40.8
Householder living alone	113,120	33.9
Male	49,206	14.7
65 years and over	9,594	2.9
Female	63,914	19.1
65 years and over	25,592	7.7
Households with individuals under 18 years	99,231	29.7
Households with individuals 65 years and over	78,034	23.4
Average household size	2.34	(X)
Average family size [7]	3.04	(X)
HOUSING OCCUPANCY		
Total housing units	377,364	100.0
Occupied housing units	333,945	88.5
Vacant housing units	43,419	11.5
For rent	20,210	5.4
Rented, not occupied	731	0.2
For sale only	6,162	1.6
Sold, not occupied	1,545	0.4
For seasonal, recreational, or occasional use	1,680	0.4
All other vacants	13,091	3.5
Homeowner vacancy rate (percent) [8]	3.0	(X)
Rental vacancy rate (percent) [9]	12.9	(X)
HOUSING TENURE		
Occupied housing units	333,945	100.0
Owner-occupied housing units	198,750	59.5
Population in owner-occupied housing units	498,252	(X)
Average household size of owner-occupied units	2.51	(X)
Renter-occupied housing units	135,195	40.5
Population in renter-occupied housing units	284,611	(X)
Average household size of renter-occupied units	2.11	(X)

X Not applicable.

[1] Other Asian alone, or two or more Asian categories.

[2] Other Pacific Islander alone, or two or more Native Hawaiian and Other Pacific Islander categories.

[3] One of the four most commonly reported multiple-race combinations nationwide in Census 2000.

[4] In combination with one or more of the other races listed. The six numbers may add to more than the total population, and the six percentages may add to more than 100 percent because individuals may report more than one race.
[5] This category is composed of people whose origins are from the Dominican Republic, Spain, and Spanish-speaking Central or South American countries. It also includes general origin responses such as "Latino" or "Hispanic."
[6] "Spouse" represents spouse of the householder. It does not reflect all spouses in a household. Responses of "same-sex spouse" were edited during processing to "unmarried partner."
[7] "Family households" consist of a householder and one or more other people related to the householder by birth, marriage, or adoption. They do not include same-sex married couples even if the marriage was performed in a state issuing marriage certificates for same-sex couples. Same-sex couple households are included in the family households category if there is at least one additional person related to the householder by birth or adoption. Same-sex couple households with no relatives of the householder present are tabulated in nonfamily households. "Nonfamily households" consist of people living alone and households which do not have any members related to the householder.

[8] The homeowner vacancy rate is the proportion of the homeowner inventory that is vacant "for sale." It is computed by dividing the total number of vacant units "for sale only" by the sum of owner-occupied units, vacant units that are "for sale only," and vacant units that have been sold but not yet occupied; and then multiplying by 100.
[9] The rental vacancy rate is the proportion of the rental inventory that is vacant "for rent." It is computed by dividing the total number of vacant units "for rent" by the sum of the renter-occupied units, vacant units that are "for rent," and vacant units that have been rented but not yet occupied; and then multiplying by 100.
Source: U.S. Census Bureau, 2010 Census.

DP-1

Profile of General Population and Housing Characteristics: 2010

2010 Demographic Profile Data

NOTE: For more information on confidentiality protection, nonsampling error, and definitions, see http://www.census.gov/prod/cen2010/doc/dpsf.pdf.

Geography: Mahoning County, Ohio

Subject	Number	Percent
SEX AND AGE		
Total population	238,823	100.0
Under 5 years	12,810	5.4
5 to 9 years	13,725	5.7
10 to 14 years	14,983	6.3
15 to 19 years	16,247	6.8
20 to 24 years	13,739	5.8
25 to 29 years	12,886	5.4
30 to 34 years	12,959	5.4
35 to 39 years	13,762	5.8
40 to 44 years	14,646	6.1
45 to 49 years	16,985	7.1
50 to 54 years	19,613	8.2
55 to 59 years	18,379	7.7
60 to 64 years	15,387	6.4
65 to 69 years	10,976	4.6
70 to 74 years	8,955	3.7
75 to 79 years	7,935	3.3
80 to 84 years	7,466	3.1
85 years and over	7,370	3.1
Median age (years)	42.9	(X)
16 years and over	194,083	81.3
18 years and over	187,485	78.5
21 years and over	178,113	74.6
62 years and over	51,417	21.5
65 years and over	42,702	17.9
Male population	115,500	48.4
Under 5 years	6,553	2.7
5 to 9 years	7,013	2.9
10 to 14 years	7,605	3.2
15 to 19 years	8,344	3.5
20 to 24 years	7,118	3.0
25 to 29 years	6,488	2.7
30 to 34 years	6,552	2.7
35 to 39 years	6,938	2.9
40 to 44 years	7,435	3.1
45 to 49 years	8,246	3.5
50 to 54 years	9,431	3.9
55 to 59 years	9,052	3.8
60 to 64 years	7,485	3.1
65 to 69 years	4,949	2.1
70 to 74 years	3,926	1.6
75 to 79 years	3,253	1.4
80 to 84 years	2,820	1.2
85 years and over	2,292	1.0

Subject	Number	Percent
Median age (years)	40.7	(X)
16 years and over	92,686	38.8
18 years and over	89,282	37.4
21 years and over	84,421	35.3
62 years and over	21,510	9.0
65 years and over	17,240	7.2
Female population	123,323	51.6
Under 5 years	6,257	2.6
5 to 9 years	6,712	2.8
10 to 14 years	7,378	3.1
15 to 19 years	7,903	3.3
20 to 24 years	6,621	2.8
25 to 29 years	6,398	2.7
30 to 34 years	6,407	2.7
35 to 39 years	6,824	2.9
40 to 44 years	7,211	3.0
45 to 49 years	8,739	3.7
50 to 54 years	10,182	4.3
55 to 59 years	9,327	3.9
60 to 64 years	7,902	3.3
65 to 69 years	6,027	2.5
70 to 74 years	5,029	2.1
75 to 79 years	4,682	2.0
80 to 84 years	4,646	1.9
85 years and over	5,078	2.1
Median age (years)	45.0	(X)
16 years and over	101,397	42.5
18 years and over	98,203	41.1
21 years and over	93,692	39.2
62 years and over	29,907	12.5
65 years and over	25,462	10.7
RACE		
Total population	238,823	100.0
One Race	233,923	97.9
White	190,848	79.9
Black or African American	37,433	15.7
American Indian and Alaska Native	491	0.2
Asian	1,682	0.7
Asian Indian	564	0.2
Chinese	284	0.1
Filipino	172	0.1
Japanese	69	0.0
Korean	153	0.1
Vietnamese	154	0.1
Other Asian [1]	286	0.1
Native Hawaiian and Other Pacific Islander	51	0.0
Native Hawaiian	14	0.0
Guamanian or Chamorro	13	0.0
Samoan	7	0.0
Other Pacific Islander [2]	17	0.0
Some Other Race	3,418	1.4
Two or More Races	4,900	2.1
White; American Indian and Alaska Native [3]	696	0.3
White; Asian [3]	480	0.2
White; Black or African American [3]	2,075	0.9
White; Some Other Race [3]	484	0.2
Race alone or in combination with one or more other races: [4]		
White	195,006	81.7
Black or African American	40,500	17.0
American Indian and Alaska Native	1,808	0.8

Subject	Number	Percent
Asian	2,364	1.0
Native Hawaiian and Other Pacific Islander	180	0.1
Some Other Race	4,310	1.8
HISPANIC OR LATINO		
Total population	238,823	100.0
Hispanic or Latino (of any race)	11,136	4.7
Mexican	2,326	1.0
Puerto Rican	6,904	2.9
Cuban	172	0.1
Other Hispanic or Latino [5]	1,734	0.7
Not Hispanic or Latino	227,687	95.3
HISPANIC OR LATINO AND RACE		
Total population	238,823	100.0
Hispanic or Latino	11,136	4.7
White alone	5,618	2.4
Black or African American alone	1,033	0.4
American Indian and Alaska Native alone	99	0.0
Asian alone	35	0.0
Native Hawaiian and Other Pacific Islander alone	15	0.0
Some Other Race alone	3,169	1.3
Two or More Races	1,167	0.5
Not Hispanic or Latino	227,687	95.3
White alone	185,230	77.6
Black or African American alone	36,400	15.2
American Indian and Alaska Native alone	392	0.2
Asian alone	1,647	0.7
Native Hawaiian and Other Pacific Islander alone	36	0.0
Some Other Race alone	249	0.1
Two or More Races	3,733	1.6
RELATIONSHIP		
Total population	238,823	100.0
In households	230,898	96.7
Householder	98,712	41.3
Spouse [6]	43,140	18.1
Child	66,632	27.9
Own child under 18 years	45,576	19.1
Other relatives	12,113	5.1
Under 18 years	4,764	2.0
65 years and over	2,368	1.0
Nonrelatives	10,301	4.3
Under 18 years	866	0.4
65 years and over	573	0.2
Unmarried partner	5,889	2.5
In group quarters	7,925	3.3
Institutionalized population	5,686	2.4
Male	3,821	1.6
Female	1,865	0.8
Noninstitutionalized population	2,239	0.9
Male	1,270	0.5
Female	969	0.4
HOUSEHOLDS BY TYPE		
Total households	98,712	100.0
Family households (families) [7]	62,676	63.5
With own children under 18 years	24,504	24.8
Husband-wife family	43,140	43.7
With own children under 18 years	14,716	14.9
Male householder, no wife present	4,707	4.8
With own children under 18 years	1,983	2.0
Female householder, no husband present	14,829	15.0
With own children under 18 years	7,805	7.9

Subject	Number	Percent
Nonfamily households [7]	36,036	36.5
Householder living alone	31,365	31.8
Male	13,495	13.7
65 years and over	3,715	3.8
Female	17,870	18.1
65 years and over	9,594	9.7
Households with individuals under 18 years	27,504	27.9
Households with individuals 65 years and over	30,738	31.1
Average household size	2.34	(X)
Average family size [7]	2.94	(X)
HOUSING OCCUPANCY		
Total housing units	111,833	100.0
Occupied housing units	98,712	88.3
Vacant housing units	13,121	11.7
For rent	3,561	3.2
Rented, not occupied	171	0.2
For sale only	1,726	1.5
Sold, not occupied	414	0.4
For seasonal, recreational, or occasional use	779	0.7
All other vacants	6,470	5.8
Homeowner vacancy rate (percent) [8]	2.4	(X)
Rental vacancy rate (percent) [9]	10.9	(X)
HOUSING TENURE		
Occupied housing units	98,712	100.0
Owner-occupied housing units	69,692	70.6
Population in owner-occupied housing units	168,386	(X)
Average household size of owner-occupied units	2.42	(X)
Renter-occupied housing units	29,020	29.4
Population in renter-occupied housing units	62,512	(X)
Average household size of renter-occupied units	2.15	(X)

X Not applicable.

[1] Other Asian alone, or two or more Asian categories.

[2] Other Pacific Islander alone, or two or more Native Hawaiian and Other Pacific Islander categories.

[3] One of the four most commonly reported multiple-race combinations nationwide in Census 2000.

[4] In combination with one or more of the other races listed. The six numbers may add to more than the total population, and the six percentages may add to more than 100 percent because individuals may report more than one race.
[5] This category is composed of people whose origins are from the Dominican Republic, Spain, and Spanish-speaking Central or South American countries. It also includes general origin responses such as "Latino" or "Hispanic."
[6] "Spouse" represents spouse of the householder. It does not reflect all spouses in a household. Responses of "same-sex spouse" were edited during processing to "unmarried partner."
[7] "Family households" consist of a householder and one or more other people related to the householder by birth, marriage, or adoption. They do not include same-sex married couples even if the marriage was performed in a state issuing marriage certificates for same-sex couples. Same-sex couple households are included in the family households category if there is at least one additional person related to the householder by birth or adoption. Same-sex couple households with no relatives of the householder present are tabulated in nonfamily households. "Nonfamily households" consist of people living alone and households which do not have any members related to the householder.

[8] The homeowner vacancy rate is the proportion of the homeowner inventory that is vacant "for sale." It is computed by dividing the total number of vacant units "for sale only" by the sum of owner-occupied units, vacant units that are "for sale only," and vacant units that have been sold but not yet occupied; and then multiplying by 100.
[9] The rental vacancy rate is the proportion of the rental inventory that is vacant "for rent." It is computed by dividing the total number of vacant units "for rent" by the sum of the renter-occupied units, vacant units that are "for rent," and vacant units that have been rented but not yet occupied; and then multiplying by 100.
Source: U.S. Census Bureau, 2010 Census.

DP-1

Profile of General Population and Housing Characteristics: 2010

2010 Demographic Profile Data

NOTE: For more information on confidentiality protection, nonsampling error, and definitions, see http://www.census.gov/prod/cen2010/doc/dpsf.pdf.

Geography: Youngstown city, Mahoning County, Ohio

Subject	Number	Percent
SEX AND AGE		
Total population	66,971	100.0
Under 5 years	4,317	6.4
5 to 9 years	4,042	6.0
10 to 14 years	4,161	6.2
15 to 19 years	5,038	7.5
20 to 24 years	5,030	7.5
25 to 29 years	4,231	6.3
30 to 34 years	4,248	6.3
35 to 39 years	4,038	6.0
40 to 44 years	3,804	5.7
45 to 49 years	4,143	6.2
50 to 54 years	5,131	7.7
55 to 59 years	4,670	7.0
60 to 64 years	3,564	5.3
65 to 69 years	2,428	3.6
70 to 74 years	2,171	3.2
75 to 79 years	2,019	3.0
80 to 84 years	1,996	3.0
85 years and over	1,940	2.9
Median age (years)	38.0	(X)
16 years and over	53,539	79.9
18 years and over	51,687	77.2
21 years and over	48,228	72.0
62 years and over	12,522	18.7
65 years and over	10,554	15.8
Male population	32,965	49.2
Under 5 years	2,177	3.3
5 to 9 years	2,112	3.2
10 to 14 years	2,097	3.1
15 to 19 years	2,515	3.8
20 to 24 years	2,640	3.9
25 to 29 years	2,231	3.3
30 to 34 years	2,270	3.4
35 to 39 years	2,198	3.3
40 to 44 years	2,095	3.1
45 to 49 years	2,092	3.1
50 to 54 years	2,465	3.7
55 to 59 years	2,369	3.5
60 to 64 years	1,651	2.5
65 to 69 years	1,031	1.5
70 to 74 years	908	1.4
75 to 79 years	815	1.2
80 to 84 years	705	1.1
85 years and over	594	0.9

Subject	Number	Percent
Median age (years)	36.0	(X)
16 years and over	26,136	39.0
18 years and over	25,177	37.6
21 years and over	23,453	35.0
62 years and over	4,973	7.4
65 years and over	4,053	6.1
Female population	34,006	50.8
Under 5 years	2,140	3.2
5 to 9 years	1,930	2.9
10 to 14 years	2,064	3.1
15 to 19 years	2,523	3.8
20 to 24 years	2,390	3.6
25 to 29 years	2,000	3.0
30 to 34 years	1,978	3.0
35 to 39 years	1,840	2.7
40 to 44 years	1,709	2.6
45 to 49 years	2,051	3.1
50 to 54 years	2,666	4.0
55 to 59 years	2,301	3.4
60 to 64 years	1,913	2.9
65 to 69 years	1,397	2.1
70 to 74 years	1,263	1.9
75 to 79 years	1,204	1.8
80 to 84 years	1,291	1.9
85 years and over	1,346	2.0
Median age (years)	40.4	(X)
16 years and over	27,403	40.9
18 years and over	26,510	39.6
21 years and over	24,775	37.0
62 years and over	7,549	11.3
65 years and over	6,501	9.7
RACE		
Total population	66,971	100.0
One Race	64,499	96.3
White	31,498	47.0
Black or African American	30,257	45.2
American Indian and Alaska Native	237	0.4
Asian	297	0.4
Asian Indian	100	0.1
Chinese	34	0.1
Filipino	34	0.1
Japanese	8	0.0
Korean	19	0.0
Vietnamese	50	0.1
Other Asian [1]	52	0.1
Native Hawaiian and Other Pacific Islander	17	0.0
Native Hawaiian	5	0.0
Guamanian or Chamorro	3	0.0
Samoan	2	0.0
Other Pacific Islander [2]	7	0.0
Some Other Race	2,193	3.3
Two or More Races	2,472	3.7
White; American Indian and Alaska Native [3]	190	0.3
White; Asian [3]	94	0.1
White; Black or African American [3]	1,144	1.7
White; Some Other Race [3]	271	0.4
Race alone or in combination with one or more other races: [4]		
White	33,438	49.9
Black or African American	32,092	47.9
American Indian and Alaska Native	869	1.3

Subject	Number	Percent
Asian	499	0.7
Native Hawaiian and Other Pacific Islander	87	0.1
Some Other Race	2,728	4.1
HISPANIC OR LATINO		
Total population	66,971	100.0
Hispanic or Latino (of any race)	6,207	9.3
Mexican	1,270	1.9
Puerto Rican	3,836	5.7
Cuban	98	0.1
Other Hispanic or Latino [5]	1,003	1.5
Not Hispanic or Latino	60,764	90.7
HISPANIC OR LATINO AND RACE		
Total population	66,971	100.0
Hispanic or Latino	6,207	9.3
White alone	2,590	3.9
Black or African American alone	809	1.2
American Indian and Alaska Native alone	54	0.1
Asian alone	14	0.0
Native Hawaiian and Other Pacific Islander alone	10	0.0
Some Other Race alone	2,065	3.1
Two or More Races	665	1.0
Not Hispanic or Latino	60,764	90.7
White alone	28,908	43.2
Black or African American alone	29,448	44.0
American Indian and Alaska Native alone	183	0.3
Asian alone	283	0.4
Native Hawaiian and Other Pacific Islander alone	7	0.0
Some Other Race alone	128	0.2
Two or More Races	1,807	2.7
RELATIONSHIP		
Total population	66,971	100.0
In households	61,140	91.3
Householder	26,835	40.1
Spouse [6]	6,875	10.3
Child	18,498	27.6
Own child under 18 years	12,623	18.8
Other relatives	5,159	7.7
Under 18 years	2,263	3.4
65 years and over	633	0.9
Nonrelatives	3,773	5.6
Under 18 years	277	0.4
65 years and over	213	0.3
Unmarried partner	2,037	3.0
In group quarters	5,831	8.7
Institutionalized population	3,929	5.9
Male	3,368	5.0
Female	561	0.8
Noninstitutionalized population	1,902	2.8
Male	1,050	1.6
Female	852	1.3
HOUSEHOLDS BY TYPE		
Total households	26,835	100.0
Family households (families) [7]	15,146	56.4
With own children under 18 years	6,400	23.8
Husband-wife family	6,875	25.6
With own children under 18 years	2,038	7.6
Male householder, no wife present	1,613	6.0
With own children under 18 years	638	2.4
Female householder, no husband present	6,658	24.8
With own children under 18 years	3,724	13.9

Subject	Number	Percent
Nonfamily households [7]	11,689	43.6
Householder living alone	10,148	37.8
Male	4,634	17.3
65 years and over	1,200	4.5
Female	5,514	20.5
65 years and over	2,680	10.0
Households with individuals under 18 years	7,666	28.6
Households with individuals 65 years and over	8,077	30.1
Average household size	2.28	(X)
Average family size [7]	3.02	(X)
HOUSING OCCUPANCY		
Total housing units	33,119	100.0
Occupied housing units	26,835	81.0
Vacant housing units	6,284	19.0
For rent	1,408	4.3
Rented, not occupied	97	0.3
For sale only	514	1.6
Sold, not occupied	137	0.4
For seasonal, recreational, or occasional use	61	0.2
All other vacants	4,067	12.3
Homeowner vacancy rate (percent) [8]	3.2	(X)
Rental vacancy rate (percent) [9]	11.1	(X)
HOUSING TENURE		
Occupied housing units	26,835	100.0
Owner-occupied housing units	15,636	58.3
Population in owner-occupied housing units	34,597	(X)
Average household size of owner-occupied units	2.21	(X)
Renter-occupied housing units	11,199	41.7
Population in renter-occupied housing units	26,543	(X)
Average household size of renter-occupied units	2.37	(X)

X Not applicable.

[1] Other Asian alone, or two or more Asian categories.

[2] Other Pacific Islander alone, or two or more Native Hawaiian and Other Pacific Islander categories.

[3] One of the four most commonly reported multiple-race combinations nationwide in Census 2000.

[4] In combination with one or more of the other races listed. The six numbers may add to more than the total population, and the six percentages may add to more than 100 percent because individuals may report more than one race.
[5] This category is composed of people whose origins are from the Dominican Republic, Spain, and Spanish-speaking Central or South American countries. It also includes general origin responses such as "Latino" or "Hispanic."
[6] "Spouse" represents spouse of the householder. It does not reflect all spouses in a household. Responses of "same-sex spouse" were edited during processing to "unmarried partner."
[7] "Family households" consist of a householder and one or more other people related to the householder by birth, marriage, or adoption. They do not include same-sex married couples even if the marriage was performed in a state issuing marriage certificates for same-sex couples. Same-sex couple households are included in the family households category if there is at least one additional person related to the householder by birth or adoption. Same-sex couple households with no relatives of the householder present are tabulated in nonfamily households. "Nonfamily households" consist of people living alone and households which do not have any members related to the householder.

[8] The homeowner vacancy rate is the proportion of the homeowner inventory that is vacant "for sale." It is computed by dividing the total number of vacant units "for sale only" by the sum of owner-occupied units, vacant units that are "for sale only," and vacant units that have been sold but not yet occupied; and then multiplying by 100.
[9] The rental vacancy rate is the proportion of the rental inventory that is vacant "for rent." It is computed by dividing the total number of vacant units "for rent" by the sum of the renter-occupied units, vacant units that are "for rent," and vacant units that have been rented but not yet occupied; and then multiplying by 100.
Source: U.S. Census Bureau, 2010 Census.

THE INTERALLIANCE of greater cincinnati

IDENTIFY → NURTURE → TRAIN → EMPLOY → RETAIN

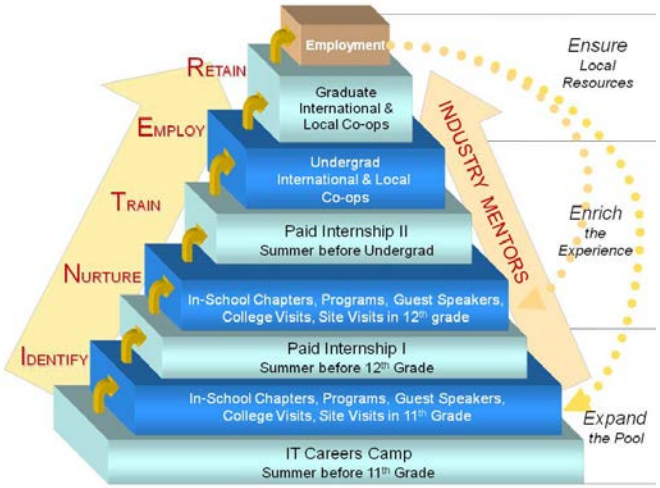
2011-2012 Fact Sheet

What is the INTERalliance? The INTERalliance is a non-for-profit 501(c)(3) collaboration of Greater Cincinnati / Northern Kentucky regional businesses and educators, designing and implementing programs that create a compelling reason for local IT talent to stay in southwest Ohio both for college and their careers… to "stop the brain drain."

The Vision and Mission: To establish the Greater Cincinnati Region as a model of cooperation between business and educators – workings together to identify, nurture, train, employ, and retain the area's best IT talent. To create a renowned, thriving and sustainable pool of IT talent in the Greater Cincinnati / Northern Kentucky region that not only fulfills local demand, but also is strong enough to actually attract new employers to the area. To **I**dentify, **N**urture, **T**rain, **E**mploy, **R**etain the region's top young technology talent.

Student Participation to Date:

- **Nearly 1,200** local students from **70 regional high schools** have participated in programs since 2006.
- **700** high school sophomores will have **attended the IT Careers Camp** programs at UC, Miami, and NKU so far
- **200+** high school upperclassmen have received **paid summer internships** at P&G, Kroger, GE, Atos, KAO Brands, Scripps, Cintas, Cincinnati Bell, Crush Republic, Giftiki, Fifth Third Bank, FirstGroup America, ShareThis, Zakta, Ascendum, Pomeroy, Paycor, KnowledgeWorks, Schulman Associates, SoMoLend, eMerge Health Solutions, YoungThinking as well as the INTERalliance Central Office



"Game-changing" Program Offerings:

- **IT Careers Camps** at local universities (UC, Miami, Oxford, NKU, adding Ohio University in 2012)
- **Paid IT internships** for high school juniors and seniors
- TECH OLYMPICS EXPO 2010 — "TechOlympics Expo" annual 3-day expo / conference and inter-school tech/ gaming competitions
- 2011 TECHJAM — "TechJAM" 1-day inter-school competitions in the odd-numbered years
- INTERALLIANCE Career Readiness Program — Multi-year 1:1 mentoring program for underserved underprivileged students
- interalliance Math Mentors program — 1:1 students-tutoring-student program, paying top math performers to help struggling out-of-school students at Cincinnati Jobs Corps and around the city.
- SSK — *"Super Smart Kids"* programming/web development task force managed by the students that delivers projects to real-world clients on a fixed-price basis.
- **Faculty in-service workshops** on 21st Century programming, how to teach / mentor **Generation Y and Generation Z**

Board of Directors: **Jim Scott**, CIO, KnowledgeWorks Foundation, INTERalliance Board Chair; **Jeannine Abele**, CIO, GE Aviation - Commercial Engines and Services; **Catherine Allshouse**, Director, Software Development, KnowledgeWorks; **Kirk Ball**, VP, Kroger; **John Burns**, President, Cincinnati Bell Technology Solutions; **Dr. Vivek Choudhury**, Associate.Dean, Graduate Studies, College of Business, University of Cincinnati; **Normand Desmairas**, Founding Partner, TiER1 Performance Solutions; **Chris DeWitt**, Faculty, Wyoming High School; **Dilip Lillaney**, Associate Director, Global Business Services, Procter & Gamble; **Margie Matthews**, Assistant Technology Director, Saint Ursula Academy; **Melanie Moody**, Associate Director, Global Business Services, P&G (retired); **Joe Robinson**, EVP/CIO, Fifth Third Bank; **Piyush Singh**, SVP/CIO, Great American Insurance; **Geoff Smith**, President, LP Enterprises/Co-founder, Cincinnati CIO Roundtable; **Mahendra Vora**, Chairman, The Vora Group; **Kathy Wright**, Program Facilitator, Hughes STEM High School

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THE INTERALLIANCE of greater cincinnati

IDENTIFY → NURTURE → TRAIN → EMPLOY → RETAIN

October 23, 2012

Ohio Development Services Agency
77 South High Street
P.O. Box 1001
Columbus, OH 43216-1001
ATTN: Thea J. Walsh, Deputy Chief, Office of Redevelopment

RE: Cure – Mahoning Valley INTERalliance

Dear Ms. Walsh:

On behalf of the Western Reserve Port Authority, it is my pleasure to provide cure responses per the Application Cure Letter – Mahoning Valley INTERalliance, dated October 9, 2012.

Issue for Response #749, Request, states "Application is duplicative of two other applications. Please combine the other INTERalliance projects to be considered for Round 3 funding consideration."

RESPONSE: This application for the funding to establish a "Mahoning Valley INTERalliance" is not duplicative and is intended to only serve the high schools, high school students, and communities of Mahoning and Trumbull Counties. We regret that we did not accurately explain and clarify the distinction. The INTERalliance community engagement model is a "local for local" initiative that creates a collaborative among the employers, high schools, universities and colleges of a specific geography. While the best practices and templates cultivated in Cincinnati over the last eight years will be leveraged to ensure the success of the initiative in the Mahoning Valley, the Mahoning Valley INTERalliance will be designed, planned, and launched specifically to serve and enhance the career pathways education and opportunities of the students in Mahoning County and Trumbull County schools and surrounding regional high schools. The employers, universities, colleges, and high schools who will be engaged to participate in the Mahoning Valley INTERalliance are all focused on the cultivation of opportunities for the students of this region.

Issue for Response #751, Program Budget, states "Please revise the program budgets to reflect only one LGIF award."

RESPONSE: Please see Attachment 1 to this Cure letter for a revised program budget that only reflects the program costs associated with the Mahoning Valley INTERalliance.

We are very grateful for the opportunity to be considered for an LGIF Round 3 grant to plan and establish the Mahoning Valley INTERalliance, and look forward to your support. If you require additional information about this application, please do not hesitate to contact me at doug.arthur@interalliance.org or 513-378-2172

Respectfully,

Doug Arthur, Executive Director
The INTERalliance of Greater Cincinnati, on behalf of the Western Reserve Port Authority

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THE INTERALLIANCE of greater cincinnati

Attachment 1
Cure – Mahoning Valley INTERalliance

Revised Program Budget and Narrative:

Lead Applicant:	Western Reserve Port Authority	Round 3	
Project Name:	Mahoning Valley INTERalliance	Type of Request:	Grant

Program Budget			
Actual _X*_ Projected __	FY 2010 9/1/09-8/31/10 *back projected estimate	FY 2011 9/1/10-8/31/11 *back projected estimate	FY 2012 9/1/11-8/31/12 *back projected estimate
Expenses	**Amount**	**Amount**	**Amount**
Salary and Benefits	227,200	249,400	271,600
Contract Services	3,600	8,600	8,600
Occupancy (rent, utilities, maint.)	18,000	18,000	18,000
Training and Prof. Development	5,000	5,000	5,000
Insurance	5,000	5,000	5,000
Travel	0	1,800	1,800
Capital and Equipment Expenses	0	0	0
Supplies, Printing, Copying, Postage	1,000	5,000	5,000
Evaluation	10,500	10,500	10,500
Marketing	2,100	21,000	21,000
Conferences, Meetings, etc.	10,000	10,000	10,000
Administration	15,000	15,000	15,000
Other - Food Service	2,000	5,200	5,200
Other - University Fees	0	3,500	3,500
Other - Miscellaneous	5,988	7,160	7,604
TOTAL EXPENSES	305,388	365,160	387,804
	Revenues	**Revenues**	**Revenues**
Contributions, Gifts, Grants, and Earned Revenue			
Local Government:	0	0	0
State Government:	0	0	0
Federal Government:	0	0	0
Corporate Sponsorships	10,000	32,000	32,000
Gifts and Donations	0	0	0
Internship Fees	27,000	54,000	81,000
Membership Income	0	0	0
Program Service Fees	3,500	9,500	9,500
Investment Income	0	0	0
TOTAL REVENUES	40,500	95,500	122,500

THE INTERALLIANCE of greater cincinnati

Attachment 1
Cure – Mahoning Valley INTERalliance
(continued)

Revised Program Budget and Narrative (continued)

Lead Applicant:	Western Reserve Port Authority	Round 3	
Project Name:	Mahoning Valley INTERalliance	Type of Request:	Grant

Program Budget			
Actual ___ Projected _X_	FY 2013 *9/1/12-8/31/13*	FY 2014 *9/1/13-8/31/14*	FY 2015 *9/1/14-8/31/15*
Expenses	**Amount**	**Amount**	**Amount**
Salary and Benefits	167,888	190,088	216,728
Contract Services	8,600	13,600	18,600
Occupancy (rent, utilities, maint.)	IN KIND	IN KIND	IN KIND
Training and Prof. Development	5,000	5,000	5,000
Insurance	5,000	5,000	5,000
Travel	13,800	15,600	11,400
Capital and Equipment Expenses	0	0	0
Supplies, Printing, Copying, Postage	5,000	6,000	7,500
Evaluation	5,000	5,000	5,000
Marketing	5,000	5,000	5,000
Conferences, Meetings, etc.	8,000	10,000	15,000
Administration	-	-	-
Other - Food Service	5,200	8,400	11,600
Other - University Fees	3,500	7,000	10,500
Other - Miscellaneous	4,640	13,534	15,566
TOTAL EXPENSES	236,627	284,222	326,894
	Revenues	**Revenues**	**Revenues**
Contributions, Gifts, Grants, and			
Local Government:	0	0	0
State Government:	50,000	50,000	0
Federal Government:	0	0	0
Corporate Sponsorships	47,000	74,000	101,000
Gifts and Donations	10,000	12,000	14,400
Internship Fees	135,000	162,000	194,400
Membership Income	0	0	0
Program Service Fees	11,500	22,500	33,500
Investment Income	0	0	0
TOTAL REVENUES	253,500	320,500	343,300

Attachment 1
Cure – Mahoning Valley INTERalliance
(continued)

Revised Program Budget and Narrative (continued):

The project budget described provides funding to establish a program office that will implement facilitated community engagement in the Mahoning Valley region, managed by the Western Reserve Port Authority or its designee. This program office will plan, design, build, and deliver a sustainable, scalable "regional collaborative network", cost-effectively servicing as many of the Mahoning Valley regional school districts in Mahoning and Trumbull Counties and surrounding areas as possible, using a shared services model.

The program office established at the Western Reserve Port Authority, in collaboration with the INTERalliance of Greater Cincinnati, regional businesses, universities, and school districts, will leverage best practices, templates, and methodologies developed for the highly successful "INTERalliance" model launched in the Greater Cincinnati region over the last 7 years. The INTERalliance of Greater Cincinnati is a non-profit, formed to "stop the brain drain" of technology talent from the Cincinnati region, and now connects 80+ employers and 4 universities with the students at more than 75 regional high schools in Cincinnati.

For the last twenty years, we have grown a significant gap between local high school populations and the many unfilled employment requisitions for people with specific technology skills at local employers. But this gap can be efficiently, cost-effectively closed by building a sustainable framework that delivers relevant, scalable, highly targeted programs using a shared services model, addressing multiple school districts and high schools at the same time.

A Mahoning Valley "regional collaborative network" will be launched to create synergies between the local businesses and universities and the many Mahoning and Trumbull County and surrounding regional high school districts and high schools that feed into this ecosystem.

Multi-school-district programs will be cost-effectively facilitated by establishing a single shared services Mahoning Valley INTERalliance Program Office that will be able to serve all Mahoning and Trumbull County and surrounding school districts. This central program engine will provide prescriptive guidance and leadership to facilitate the design, rollout, implementation, expansion, and sustainability of programs within individual high schools throughout the region. By using the Cincinnati Central Office to provide training in the Mahoning Valley of program staff, high school faculty and administrators, provide quality assurance, and negotiate preferred larger volume pricing from suppliers, a multi-tier shared services model will be implemented that significantly reduces the cost of implementing what would otherwise be relatively expensive programs on a per-student basis.

In that a Mahoning Valley INTERalliance Program Office does not yet exist, the historical data from launching this type of program in Cincinnati was utilized to estimate what the three years of initial launch and implementation might likely have cost, were there not the shared services model or best practices and "central office" approach available. These estimated actual costs are represented in the Program Budget as "projected back", and assume that each of the 21 high schools expected to be served by the shared services approach in Years 4, 5, and 6 (current 2013, 2014, 2015) would have to have paid for their own individual Program Office in order to achieve the success realized by a shared services implementation.

Attachment 1
Cure – Mahoning Valley INTERalliance
(continued)

Revised Program Budget and Narrative (continued):

The Mahoning Valley school systems and their corporate and university collaborators will be able to "jump start" program implementation by leveraging the leadership and know-how of experienced Cincinnati-based consultants. Proven templates, forms, training guides, activity guides, best practices manuals, and a host of program materials are ready to be deployed in Mahoning Valley schools on Day One.

Year 1 implementation in the Mahoning Valley will feature creation of the foundational Mahoning Valley INTERalliance Advisory Board of key stakeholders, and will include representatives from the Western Reserve Port Authority, regional school districts, employers, universities, and colleges invited to participate in the initial deployment. Planning sessions will be led by a consultant from the INTERalliance of Greater Cincinnati, and will result in a multi-year roadmap for community engagement that focuses on cultivating relationships between the local high schools and the universities and employers with which they connect students.

A high school internship program will be established using the INTERalliance program model. An initial year goal will be established for 25 paid summer high school interns, sponsored by 10 different Mahoning Valley employers. In the 2nd and 3rd years, minimum growth goals to 30 interns and 36 interns, respectively, will generate longer-term commitments from the employers who can support student engagement. In Year 2, it is assumed that a STEM Careers Camp will be piloted for 20 students, and grown over the next several years until three separate sessions are offered in Year 6.

Corporate sponsorships will be cultivated to support the internships, the career camps, and the design of an inter-high-school technology competition across multiple school districts, based on the successful "TechOlympics Expo" model implemented in Cincinnati since 2010, and replicated in Fort Wayne, Indiana as their own "TechFest 2011" and "TechFest 2012". The goals for the first three years of corporate sponsorships will be kept reasonably small ($8k, then $10k, then $15k), with the prospect of growing the inter-school technology competition programming over time to the size of "TechOlympics Expo" in Cincinnati, ($200-$300k budget/nearly 1,000 student and employer volunteer participants).

These programs will serve as incubators to grow the interest, connectors, and collaborative energy for STEM engagement by high school students throughout the region.