



GATEWAY AREA DEVELOPMENT DISTRICT STRATEGIC PLAN FOR BROADBAND ADOPTION & UTILIZATION AND FINAL PROJECT REPORT

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Table of Contents

Introduction and Purpose	4
Broadband Planning Approach	4
Community Participation and User Sectors	5
Regional & County Components	6
Team Structure and Team Summary.....	7
Plan Draft Development Feedback (Pipelining)	8
County Teams Responsibilities.....	8
GWADD Strategic Plan for Broadband Adoption & Utilization.....	9
Regional Vision, Goals, Strategies, and Success Measures	9
County Prioritizations.....	10
Strategies	10
Sector Priorities.....	12
Sector Phases Timeline	13
Project Management	15
High Level Schedule.....	15
Key Deliverables and Milestones	15
Ancillary Information	16
State of Broadband and High Speed Internet - “Broadband Basics”	16
User Sector Broadband Benefits	16
Community Profiles	16
Tactical Planning Approach	17
Tactical Education.....	17
Affordable Access Action Planning Seminar	17
Affordable Access Action Planning Overview for GWADD Board of Directors	18
Lessons Learned	19
Overall Process and Model.....	19
Results	19
Management of the Project	19
Recommendations	20
Publish, Distribute and Promote the Strategic Plan.....	20

Implement	20
Appendices.....	21
A. Team Members	21
B. Broadband Basics Placecard	23
C. Community Profiles.....	25
GWADD Community Profile.....	25
Bath County Community Profile	27
Menifee County Community Profile	29
Montgomery County Community Profile	31
Morgan County Community Profile.....	33
Rowan County Community Profile	35
GWADD Community Profiles Source Reference.....	37
D. Affordable Access Action Planning Overview for GWADD Board of Directors.....	39
E. Publication Formats	40

Introduction and Purpose

In April 2016, the Gateway Area Development District (GWADD) was awarded a grant by the Commonwealth’s Kentucky Communications Network Authority (KCNA) for a community planning engagement with the purpose of developing a strategic plan for broadband adoption and utilization for the GWADD region. This region consists of five counties: Bath, Menifee, Montgomery, Morgan, and Rowan.

GWADD selected The Solarity Group, a Commonwealth of Kentucky approved Broadband consulting and education provider, to manage and facilitate this project.

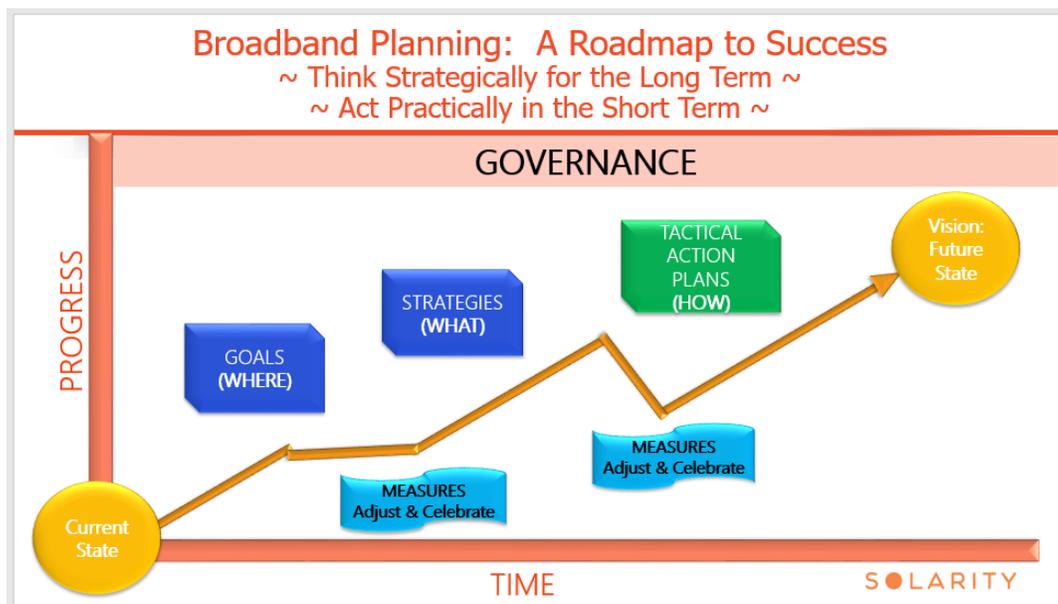
On September 27, 2016, the GWADD Strategic Plan for Adoption and Utilization Final Draft was approved by the GWADD Board of Directors.

The purpose of this Final Report is to provide a summary of the major efforts and results of the project along with supporting detail, including the approved “GWADD Strategic Plan for Broadband Adoption and Utilization” and recommendations for implementation.

Broadband Planning Approach

The strategic planning approach used was a subset of Solarity’s overall broadband planning model. The project’s main outcome was to develop a roadmap for broadband success, thinking **strategically for the long term** by establishing a Strategic Plan (SP). This SP guides decisions and constructs a clear path to realize broadband benefits for the GWADD region and counties through successful broadband awareness, access, adoption and utilization.

This SP serves as a foundation and prioritization for determining actions to move forward by **acting practically** (or tactically) **in the short term**. Tactical Planning focuses on the actions, human and financial resources required to produce the results and benefits, while aligning with the SP’s vision, goals, and strategies.



	Statement of the preferred or desired future state of broadband for the community.		Statements of what will be done to reach the defined conditions (Goals) and achieve the desired future (Vision).
	broadly defined strategic positions (where), conditions or end to achieve the vision		Statements of how the strategies will be accomplished.
	Indicators of desired conditions or results that help track progress and success toward goals and strategies.		

Four major areas of focus were emphasized for consideration during the strategic planning process:

Governance: Oversight of Broadband network arrangements to insure affordability, quality and sustainability and promote awareness and adoption

Awareness: Comprehensive community understanding of the many current and emerging meaningful uses and associated benefits of broadband

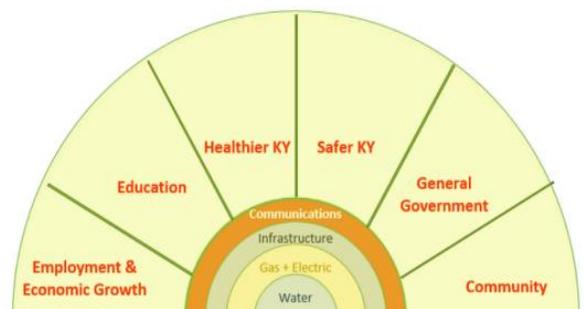
Adoption: Proactive implementation of broadband applications for the benefits realization of broadband by all user sectors

Affordable Access: Provision of enabling broadband capacity and speed on a quality, sustainable and affordable basis



Community Participation and User Sectors

Success factors for broadband success include active and strong participation, collaboration, and sponsorship from key stakeholders who provide input and establish shared stewardship of the broadband initiative throughout the community; the more input and ownership, the higher the chances of success.

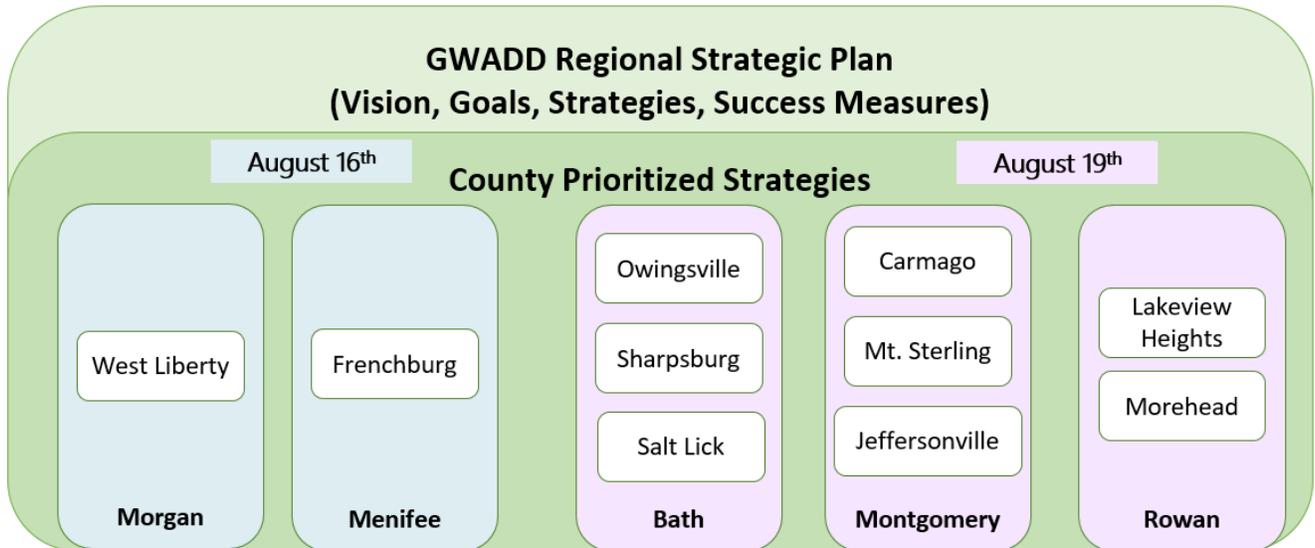


Over **70** representative stakeholders from the **GWADD Community** were invited to participate, provide input, and develop the Strategic Plan for their community and sectors. Represented sectors included: Employment & Economic Growth; Education; Healthier KY; Safer KY; General Government; and

Community. See Appendix A for the list of Stakeholders who were invited to participate in the Strategic Planning efforts.

Regional & County Components

The GWADD Strategic Plan is for the GWADD region. This means that all Strategic Plan components were developed on a regional basis. Realizing that each GWADD county has its own specific attributes, the planning process included the formation of a county team consisting of key stakeholders from each county.

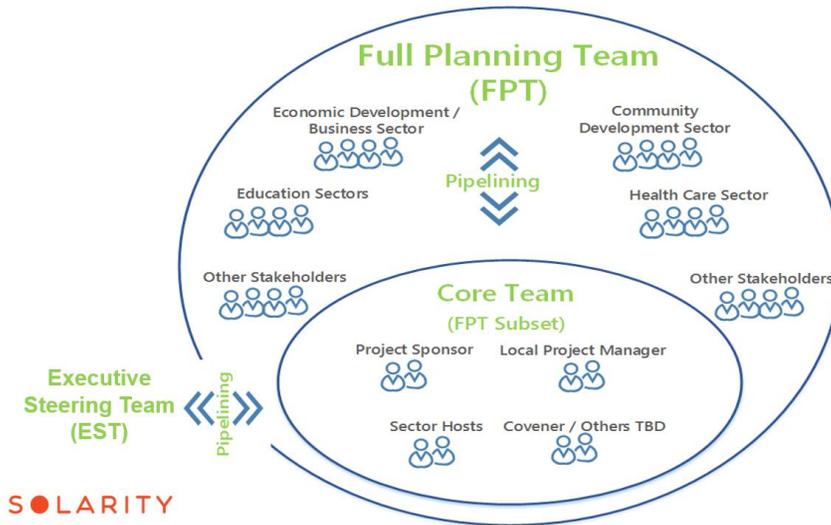


Team Structure and Team Summary

A team structure was implemented to engage the stakeholders in a proficient environment of:

- Bringing different views to the planning process, which ensures a balanced cohesive plan
- Encouraging expression and evaluation of different viewpoints before they become part of the written plan
- Stimulating constructive conflict and ensuring important issues are addressed
- Enabling inclusive feedback loops for the review and comment on the evolving plan draft
- Promoting Community wide engagement and networking

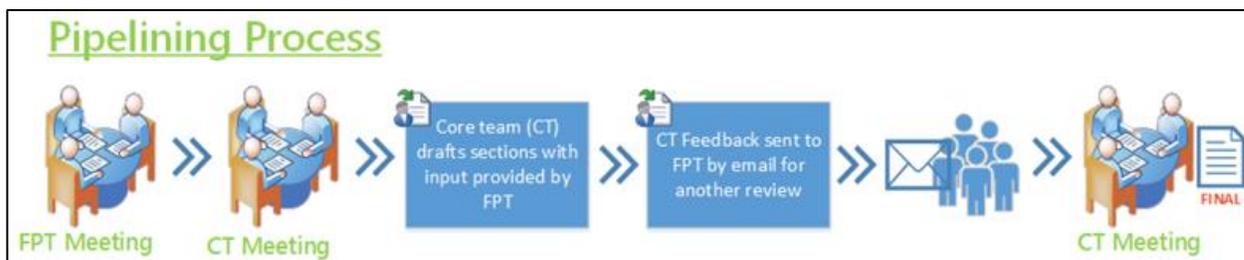
This structure included establishing an Executive Steering Team (EST), Full Planning Team (FPT), and Core Team (CT) as depicted below. KCNA was invited to observe and participate in all team and ancillary meetings. See Appendix A for the list of Stakeholders who were invited to participate in the Strategic Planning efforts along with their team assignments:



Regional Team	Responsibilities	Members/Meeting
Executive Steering Team	<ul style="list-style-type: none"> • Providing active and visible sponsorship • Developing support for planning with key stakeholders • Creating a sponsorship coalition among counties and sector groups • Reviewing and approving the final draft of the SP 	8 Members 5 Sectors 2 Meetings
Full Planning Team	<ul style="list-style-type: none"> • Sharing ideas and perspectives for drafting Strategic Plan (SP) • Reviewing and providing feedback on the CT draft work 	51 Members 6 Sectors 3 Meetings
Core Team (subset of the FPT)	<ul style="list-style-type: none"> • Synthesizing and integrating the FPT work and draft SP components • Reviewing and drafting draft feedback from FPT • Developing final plan draft 	16 Members 6 Sectors 5 Meetings

Plan Draft Development Feedback (Pipelining)

An inclusive feedback loop was operationalized for the drafting of the Strategic Plan components by the CT for review and feedback by the EST and FPT. As initial drafts of the components were developed, they were “pipelined” to the EST and FPT for feedback. Comments were compiled and reviewed by the CT for possible revisions to the components. The draft was then considered “final” for that component of the plan. The diagram below depicts the “Pipelining Process”:



County Teams Responsibilities

County teams were formed and two sessions were held to facilitate the review of the GWADD regional plan and prioritize components for their respective counties:

- **Regional strategies** that applied across all five counties as a whole
- **User Sector adoption priorities** in which each county identified the sectors that had the highest meaningful use along with what current locations or potential applications would be most relevant for adoption/access
- Knowing that broadband implementation may not be able to take place all at once, each county identified **User Sector adoption priorities by implementation phases**, focusing on which sectors may be the highest priority for adoption benefits

County team members also served as advocates and developers of continued local support for the Strategic Plan and its implementation with other key stakeholders.

Session 1 - August 18 th	Members / Sectors
Morgan	4 Members / 4 Sectors
Menifee	7 Members / 3 Sectors
Session 2 - August 19 th	Members / Sectors
Bath	7 Members / 4 Sectors
Montgomery	3 Members / 2 Sectors
Rowan	6 Members / 4 Sectors

GWADD Strategic Plan for Broadband Adoption & Utilization

Regional Vision, Goals, Strategies, and Success Measures

August 24, 2016

GATEWAY'S VISION FOR BROADBAND

The Gateway area offers a world-class communications infrastructure that empowers a growing and unified region with affordable, dependable, redundant, and sustainable broadband. This infrastructure enables current and future businesses and communities to be leaders in accessibility and opportunity, which enhances: community, economic and industrial development, healthcare, public services, education, and tourism while most importantly promoting a vibrant quality of life.

GOALS				
Awareness	Adoption	Affordable Access	Public/Private Partnerships (P3)	Governance
An awareness on use and benefits of broadband in all key sectors throughout the region	Widespread broadband adoption across all sectors in our region	Affordable world class broadband network, through an atmosphere of competition, for region-wide use	Public/private partnership(s) to reduce deployment costs, increase access, and support sustainability	Leadership that ensures efficiency, affordability, and sustainability of world class broadband infrastructure
SUCCESS MEASURES				
A minimum of two education/awareness sessions in each county by 2019	Establish a target for adoption for selected sectors by 2019	Establish a range of community affordability by 2019	At least one public/private partnership by 2020	Identification of a governance structure by 2018, and establishment by 2019
Overall success measure: Review and update success measures by 2019				
STRATEGIES				
<ul style="list-style-type: none"> Develop a regional broadband education and marketing strategy / plan to: <ul style="list-style-type: none"> Educate Community (all sectors) Encourage providers to invest in infrastructure in the region Utilize Media as a marketing tool Inform Policy Makers/Community leaders Identify additional providers who might be interested in our region Implement the regional education and marketing strategy and plan for broadband Educate local communities based on best practices from other communities 	<ul style="list-style-type: none"> Identify and prioritize key sector needs Provide public access points for the community Develop incentive programs to increase broadband adoption 	<ul style="list-style-type: none"> Comprehensive study of existing broadband coverage and affordability of Gateway region Develop programs to assist with affordability Promote grants and other opportunities for affordable broadband small business 	<ul style="list-style-type: none"> Identify entities that are interested in broadband partnerships Develop local incentives to attract potential partners Develop and negotiate P3 agreements Implement and monitor P3 agreements 	<ul style="list-style-type: none"> Design a board structure/governance to include local representation that will champion broadband Develop guiding principles Research legal policy needs Implement governance structure and acquire resources

County Prioritizations

Strategies

STRATEGIES							
	Bath	Menifee	Montgomery	Morgan	Rowan	TOTALS	
Awareness						Primary	Secondary
<ul style="list-style-type: none"> Develop a regional broadband education and marketing strategy / plan to: <ul style="list-style-type: none"> Educate the Community (all sectors) Encourage providers to invest infrastructure in the region Utilize Media as a marketing tool Inform Policy Makers/Community Leaders Identify additional providers who might be interested in our region Implement the regional broadband education and marketing strategy / plan Educate community (local) in best practices from other communities 	<i>All 5 counties recognize this as a primary strategy; areas of emphasis indicated below.</i>						
						4	1
						1	1
						3	
						2	
						1	1
						2	
							1
Adoption							
<ul style="list-style-type: none"> Identify and prioritize key sector needs Provide public access points for the community Develop incentive programs to increase broadband adoption 						5	
						2	
						1	
Affordable Access							
<ul style="list-style-type: none"> Comprehensive study of existing broadband coverage and affordability of Gateway region 						2	

• Develop programs to assist with affordability					3	
• Promote grants and other opportunities for affordable broadband small business					2	
Public/Private Partnership (P3)						
• Identify entities that are interested in broadband partnerships					2	2
• Develop local incentives to attract potential partners					1	2
• Develop and negotiate P3 agreements					2	1
• Implement and monitor P3 agreements					2	1
Governance						
• Design a board structure/governance to include representation					1	1
• Develop guiding principles					1	
• Research legal policy needs					1	
• Implement governance structure and acquire resources					2	

Sector Priorities

	Bath	Menifee	Montgomery	Morgan	Rowan	Primary	Secondary
Employment & Economic Growth	<ul style="list-style-type: none"> Competitive community for new industry Provide a future for our community 	<ul style="list-style-type: none"> Boneal Industrial Park 	<ul style="list-style-type: none"> Industrial parks Future industrial land 	<ul style="list-style-type: none"> All areas 	<ul style="list-style-type: none"> MMRC Airport Workforce development 	5	
Education	<ul style="list-style-type: none"> Allows schools to compete Lifelong education <u>Level the playing field</u> 		<ul style="list-style-type: none"> MCHS System MCTC MSU 	<ul style="list-style-type: none"> Alternate to snow days NTI (Non-Traditional Instruction) Lifelong Learning Opportunities 	<ul style="list-style-type: none"> MSU KCTC Workforce development 	4	1
Healthier KY	<ul style="list-style-type: none"> <u>Specialized home care</u> We lack a hospital Telemedicine 	<ul style="list-style-type: none"> Telemedicine 	<ul style="list-style-type: none"> MCHS Hospital/Clinics Sterling Health doctors Fitness site 	<ul style="list-style-type: none"> Utilize access to fullest capabilities 	<ul style="list-style-type: none"> Healthcare Telemedicine 	3	2
Safer KY	<ul style="list-style-type: none"> <u>Emergency Response & Services</u> 		<ul style="list-style-type: none"> 911 Center EMS Airport 	<ul style="list-style-type: none"> Utilize access to fullest capabilities 	<ul style="list-style-type: none"> 911 EMS Police Fire 	3	2
General Government	<ul style="list-style-type: none"> Modernize Services 	<ul style="list-style-type: none"> Increase tax base through new business 	<ul style="list-style-type: none"> Courthouse City Hall Annex 		<ul style="list-style-type: none"> County & city government infrastructure 	3	1
Community	<ul style="list-style-type: none"> Access for all 		<ul style="list-style-type: none"> Downtown Airport 		<ul style="list-style-type: none"> Growth (Pokémon Go) 	2	2

Sector Phases Timeline

NOTE: In cases where the prioritization may span multiple phases, the sector was registered with the 1st or earliest phase.

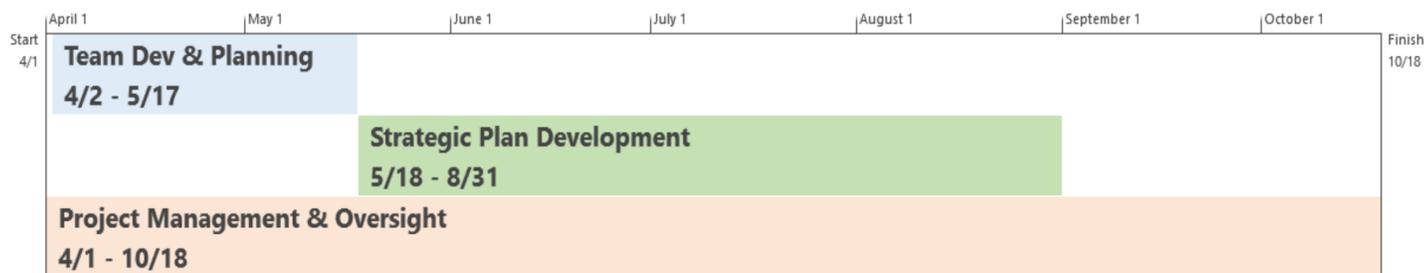
	Phase 1	Phase 2	Phase
Employment & Economic Growth	<ul style="list-style-type: none"> • Bath • Menifee • Montgomery • Morgan 	<ul style="list-style-type: none"> • Rowan 	
Education	<ul style="list-style-type: none"> • Bath • Menifee • Morgan 	<ul style="list-style-type: none"> • Montgomery • Rowan 	
Healthier KY	<ul style="list-style-type: none"> • Rowan 	<ul style="list-style-type: none"> • Bath • Menifee • Montgomery • Morgan 	
Safer KY	<ul style="list-style-type: none"> • Bath • Morgan • Rowan 	<ul style="list-style-type: none"> • Menifee • Montgomery 	
General Government	<ul style="list-style-type: none"> • Bath • Menifee • Morgan 		<ul style="list-style-type: none"> • Montgomery • Rowan
Community			<ul style="list-style-type: none"> • Bath • Menifee • Montgomery • Morgan • Rowan

	Bath	Menifee	Montgomery	Morgan	Rowan	TOTALS		
						Phase 1	Phase 2	Phase 3
Employment & Economic Growth	<ul style="list-style-type: none"> Competitive community for new industry Provide a future for our community 	<ul style="list-style-type: none"> Boneal Industrial Park 	<ul style="list-style-type: none"> Industrial parks Future industrial land 	<ul style="list-style-type: none"> All areas 	<ul style="list-style-type: none"> MMRC Airport Workforce development 	4	1	
Education	<ul style="list-style-type: none"> Allows schools to compete Lifelong education <u>Level the playing field</u> 		<ul style="list-style-type: none"> MCHS System MCTC MSU 	<ul style="list-style-type: none"> Alternate to snow days NTI (Non-Traditional Instruction) Lifelong Learning Opportunities 	<ul style="list-style-type: none"> MSU KCTC Workforce development 	3	2	
Healthier KY	<ul style="list-style-type: none"> <u>Specialized home care</u> We lack a hospital Telemedicine 	<ul style="list-style-type: none"> Telemedicine 	<ul style="list-style-type: none"> MCHS Hospital/Clinics Sterling Health doctors Fitness site 	<ul style="list-style-type: none"> Utilize access to fullest capabilities 	<ul style="list-style-type: none"> Healthcare Telemedicine 	1	4	
Safer KY	<ul style="list-style-type: none"> <u>Emergency Response</u> & Services 		<ul style="list-style-type: none"> 911 Center EMS Airport 	<ul style="list-style-type: none"> Utilize access to fullest capabilities 	<ul style="list-style-type: none"> 911 EMS Police Fire 	3	2	
General Government	<ul style="list-style-type: none"> Modernize Services 	<ul style="list-style-type: none"> Increase tax base through new business 	<ul style="list-style-type: none"> Courthouse City Hall Annex 		<ul style="list-style-type: none"> County & city government infrastructure 	3		2
Community	<ul style="list-style-type: none"> Access for all 		<ul style="list-style-type: none"> Downtown Airport 		<ul style="list-style-type: none"> Growth (Pokémon Go) 			5

Project Management

A project implementation plan (PIP) was developed in alignment with the Statement of Work (SOW) to oversee the efforts associated with the project. A timeline was created with Project Sponsor input. Blackout dates were considered and, where possible, existing meetings were leveraged to maximize participation. Risks and Issues were monitored and bi-weekly status reports were submitted to GWADD and KCNA. Meeting attendance was captured and presentations were developed utilizing a common ‘look and feel’. Checkpoints with the Project Sponsor were held when needed. Documentation was stored and maintained in a secure repository.

High Level Schedule



Key Deliverables and Milestones

Deliverable/Milestone	End Date
Service Begins	02-Apr-16
Team Development and Project Planning	17-May-16
Affordable Access Action Planning Seminar	19-Jul-16
County Strategy Prioritization Sessions (2)	19-Aug-16
Strategic Plan Team Development	31-Aug-16
Final GWADD Strategic Plan for Broadband Adoption & Utilization' and supporting documentation	21-Sep-16
Final Review of Strategic Play by Executive Steering Team	21-Sep-16
Strategic Plan Approved by GWADD Board of Directors	27-Sep-16
Affordable Access Action Planning Overview for GWADD Board of Directors	10-Oct-16
Final Project Report and Final Deliverables	18-Oct-16
Project Management and Oversight	18-Oct-16
Service Ends	18-Oct-16

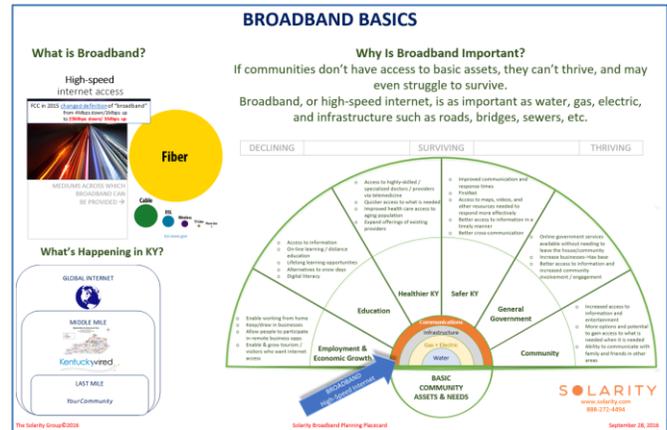
Ancillary Information

State of Broadband and High Speed Internet - “Broadband Basics”

Introductory “Broadband Basics” information was included in the initial team meetings. The purpose of this information sharing was to establish a basic team member understanding of broadband, or high speed internet facets.

A “Broadband Basics” placard was developed as a reference during plan development. The placard included essential definitions and parameters of the current state of broadband, especially related to data size, speed and transmission technologies (e.g. DSL, wireless, fiber, etc.).

The full placard can be found in Appendix B.



User Sector Broadband Benefits



The Internet currently offers a wide array of electronic applications that provide meaningful use and benefits for every community sector. This set of applications is growing exponentially daily. With the advancement of the Internet of Things (IoT), during team meetings information was shared and emphasized about the beneficial applications for each user sector.

See the Broadband Basics Placard (Appendix B) for more details.

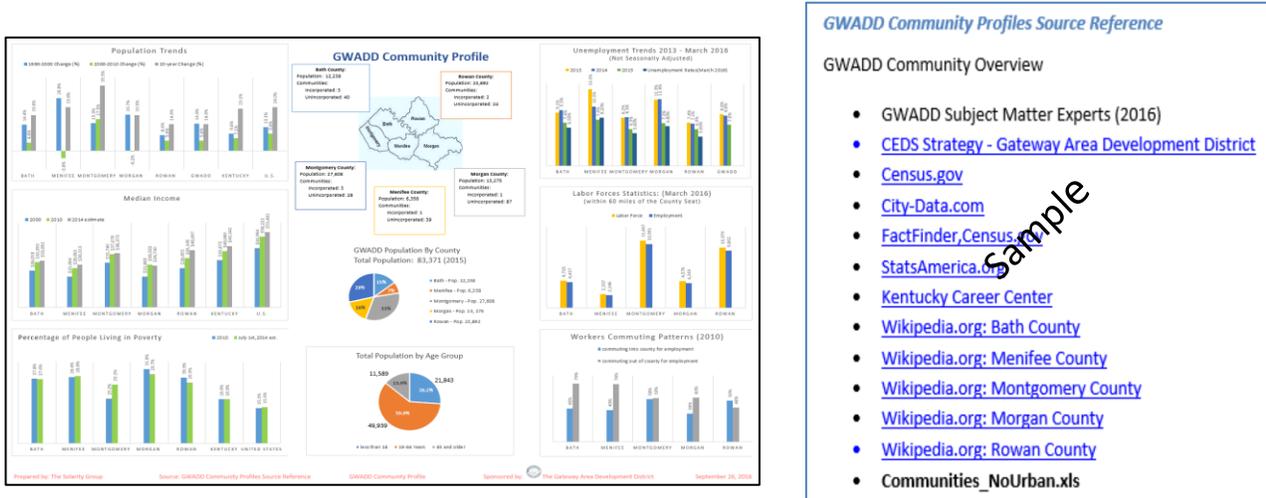
Community Profiles

To enable comprehensive view of regional and county characteristics by planning participants, community profiles were developed which contain demographics and key attributes of broadband user sectors to include economic development and employment, education, public safety, healthier community, general government and community. They also contain other community infrastructure information to include broadband specific information on KYWired locations and Internet Service Providers.

The main purpose was to develop a shared understanding among different sector representatives team members of their overall community for a community wide plan development and reference.

A regional community profile was developed for the GWADD Region as well as individual community profiles for each of the five counties: Bath, Menifee, Montgomery, Morgan, and Rowan.

The GWADD Regional and County Community Profiles can be viewed in Appendix C along with the Community Profile Reference Sources for each of the statistics on the profiles.



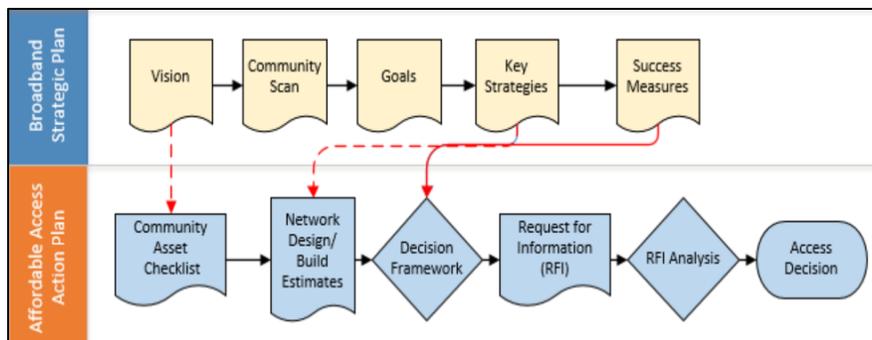
Tactical Planning Approach

An approach and information were also shared during team meetings as a roadmap for tactical action planning for successfully implementing the GWADD Broadband Strategic Plan. This approach emphasized the determination and scheduling of actions for each of the SP’s strategies. One key focus strategy area for tactical planning was the community decision about the provision of affordable access of broadband/high speed internet to both businesses and homes.

Tactical Education

Affordable Access Action Planning Seminar

An additional community-wide educational activity was conducted on July 19, 2016. This (3) three-hour seminar provided in-depth information to the 25 attendees about an approach and community action requirements for decision making for affordable access in the GWADD community. It included the relationship of tactical planning to the strategic plan that was in development at the time:



The main objectives of this seminar were to:

- further understand broadband = high speed internet
- further understand the need and community benefits for affordable broadband access
- provide a decision-making framework for community wide affordable broadband access

Speakers included the following subject matter experts:

Hilda Legg	Nancy Ward	Terry Barnes
 Former RUS Administrator and Vice Chair Broadband Communities	 Broadband Strategic Planning Consultant	 Broadband Implementation Planning Consultant

Affordable Access Action Planning Overview for GWADD Board of Directors

The project sponsor viewed the information provided in the 3-hour seminar as valuable in helping to develop a shared understanding of the many aspects of implementing the strategic plan and taking actions on fact-based decisions. She felt there would be significant benefit of a condensed 90-minute overview to be presented to the GWADD Board of Directors (BoD).

KCNA agreed and sponsored the development of an overview presentation to the BoD on October 10, 2016. The presentation slides are included as Appendix D.

Lessons Learned

Lessons learned were captured at the conclusion of the Planning Team Meetings and appropriate improvements were made in subsequent meetings.

In addition, at the final face-to-face Full Planning and Executive Steering Team Meetings, team members shared overall project lessons learned in 3 key areas: Overall Process and Model; Results; Management of the Project.

Overall Process and Model

Positive (+)	Improvement (-)
<ul style="list-style-type: none"> • Good collaboration • Very open discussions • The members represented core information to the development and priority of the Plan • Well planned, Step-by-Step Process 	<ul style="list-style-type: none"> • none

Results

Positive (+)	Improvement (-)
<ul style="list-style-type: none"> • Good materials • The Success Measures will be good to work from • Clear Vision • The Plan focused on ALL key growth areas – Individual, Economic Development, & Healthcare • Generated an all-inclusive plan that represented each county by need • Good Community Profiles • Identified future goals and path for project development • Communities developed Strategic Plan Profiles that integrated into the Regional Plan • Strategic Plan is easy to understand & communicate to others 	<ul style="list-style-type: none"> • Would like to have seen more people at the meetings

Management of the Project

Positive (+)	Improvement (-)
<ul style="list-style-type: none"> • Timeline – staying on track • Solarity has managed the process of “herding cats” well • Good input from All Stakeholders • The process was managed well, considering the busy schedules of the Team • Community & Local Leader input • Clear communication • Good strong Team on both sides • Food always pleases everyone 	<ul style="list-style-type: none"> • none

Recommendations

Based on observations and assessment of the project activities, the Solarity Group is providing the following recommendations for consideration:

Publish, Distribute and Promote the Strategic Plan

1. Upon approval, publish and share the Strategic Plan throughout the GWADD regional community, especially to the primary user sectors' organizations to build and sustain momentum for broadband/high speed internet success. It should be continuously referenced in any relevant community discussions or events.
2. Schedule information sessions with key stakeholder community groups and forums.

Implement

1. Establish an oversight team to guide and govern implementation.
2. Designate an Implementation Program Manager (IPM) and identify other supporting resources needs. The IPM will have the dedicated "availability/bandwidth" as well the authority to proficiently manage implementation.
3. Provide implementation general guidance by the developing an overall strategic plan management plan and operational framework.
4. Report progress to the oversight team as described above.
5. Prioritize all strategies to be conducted and synchronized to plan progressive, realistic, and achievable outcomes/results based on available resources and time.
6. Conduct adoption strategies specific discussions with key representatives from each user sector.
7. Develop tactical action plans for the above-mentioned strategies on a just in time basis.
8. Maintain current awareness of Broadband advancements and trends, **funding opportunities**, similar community projects, other Broadband communities' associations e.g. Broadband Communities Magazine news/events, Rural Telecommunications Congress, ARC and Kentucky specific Broadband initiatives, e.g. KYWired and SOAR.
9. Identify and make application to Broadband enabling funding sources.

Appendices

A. Team Members

EST = Executive Steering Team

CT = Core Team

FPT = Full Planning Team

CAT = County Advisory Team

NAME	SECTOR	EST	FPT	CT	CAT
Adam Rice	General Government		FPT		
Alan Caudill	Safer KY				CAT
Angela Daily	Community		FPT		
Andy Price	Healthier KY		FPT	CT	
Ann Johnson	Safer KY		FPT		
Bart Bryant	Employment and Economic Growth		FPT		
Benny Nolan	Healthier KY		FPT		
Bobby Carpenter	Safer KY				CAT
Bobby Rogers	General Government				CAT
Brandon Evans	Safer KY		FPT		
Brenda Combs	Community		FPT		
Charlie Borders	General Government		FPT		
Chelsea Juarbe	Employment and Economic Growth		FPT		
Chris Howes	Education	EST	FPT	CT	CAT
Dana Case	General Government		FPT	CT	
Deatrah Barrett	Education		FPT	CT	CAT
Edward Bryant	General Government		FPT		CAT
Ethan Witt	General Government		FPT		
Gail Wright	ALL	EST	FPT	CT	CAT
Gary Hunt	General Government				CAT
Gary Williamson	General Government		FPT		
Georgetta Gannon	Employment and Economic Growth	EST	FPT		
Ike France	Safer KY				CAT
Jackie Campbell	Safer KY				CAT
Jacky Watson	Employment and Economic Growth		FPT		CAT
Jason (Glenn) Boggs	ALL				CAT
Jason Slone	Employment and Economic Growth		FPT		
Jason York	Safer KY		FPT	CT	CAT
Jeffery Lisle	Employment and Economic Growth				CAT
Jessica Stanley	Safer KY				CAT
Jim Gazay	Employment and Economic Growth				CAT
Jim Neill	Employment and Economic Growth				CAT
Jim Tom Trent	General Government	EST	FPT	CT	
Joe Back	Safer KY				CAT
John May	Community				CAT
John Maxey	Education		FPT		
John Stacy	Employment and Economic Growth		FPT		
Joshua Farrow	ALL		FPT		CAT
Joy Brown	Employment and Economic Growth		FPT		
Keith Kappes	Community	EST	FPT		

Langley Franklin	General Government				CAT
Larry Combs	Community	EST	FPT	CT	
Lincoln Caudill	General Government		FPT		
Lonnie Lawson	Employment and Economic Growth		FPT	CT	
Marilyn Smith	Community		FPT		
Mark Neff	Healthier KY	EST			
Mark Walter	General Government		FPT	CT	
Matthew Thompson	Education		FPT		
McKenzie Price	Employment and Economic Growth				CAT
Pam Murphy	Safer KY				CAT
Mike Hayden	General Government		FPT		
Patti Simpson	Community		FPT		
Randi Feltner	General Government		FPT		
Randy Little	Employment and Economic Growth		FPT		
Rick Sears	Community				CAT
Rick Stiltner	General Government		FPT	CT	CAT
Rocky Adkins	General Government		FPT		
Ron Hart	Community		FPT	CT	
Russ Ward	Education		FPT		
Sandy Romenesko	Employment and Economic Growth		FPT	CT	CAT
Tatum Dale	General Government		FPT		
Terry Ensor	Employment and Economic Growth		FPT		CAT
Terry Stewart	Community				CAT
Tim Rhodes	Community				CAT
Tina Pendleton	Safer KY		FPT		
Tonia Anderson	Employment and Economic Growth		FPT	CT	
Tracy Pearce	Employment and Economic Growth		FPT		
Tracy Williams	Employment and Economic Growth		FPT	CT	CAT
Travis Bailey	Healthier KY		FPT		
Vickie Carol Griggs	General Government		FPT		
Wally Johnson	General Government	EST	FPT	CT	
Wesley Delk	Safer KY				CAT

B. Broadband Basics Placecard

What is Broadband?

High-speed internet access

FCC in 2015 changed definition of "broadband" from 4Mbps down/2Mbps up to 25Mbps down/ 3Mbps up



MEDIUMS ACROSS WHICH BROADBAND CAN BE PROVIDED →

- Fiber
- Cable
- DSL
- Wireless
- FTTH
- Powerline

ky.kawa.gov

What's Happening in KY?

GLOBAL INTERNET



MIDDLE MILE



Kentuckywired

LAST MILE

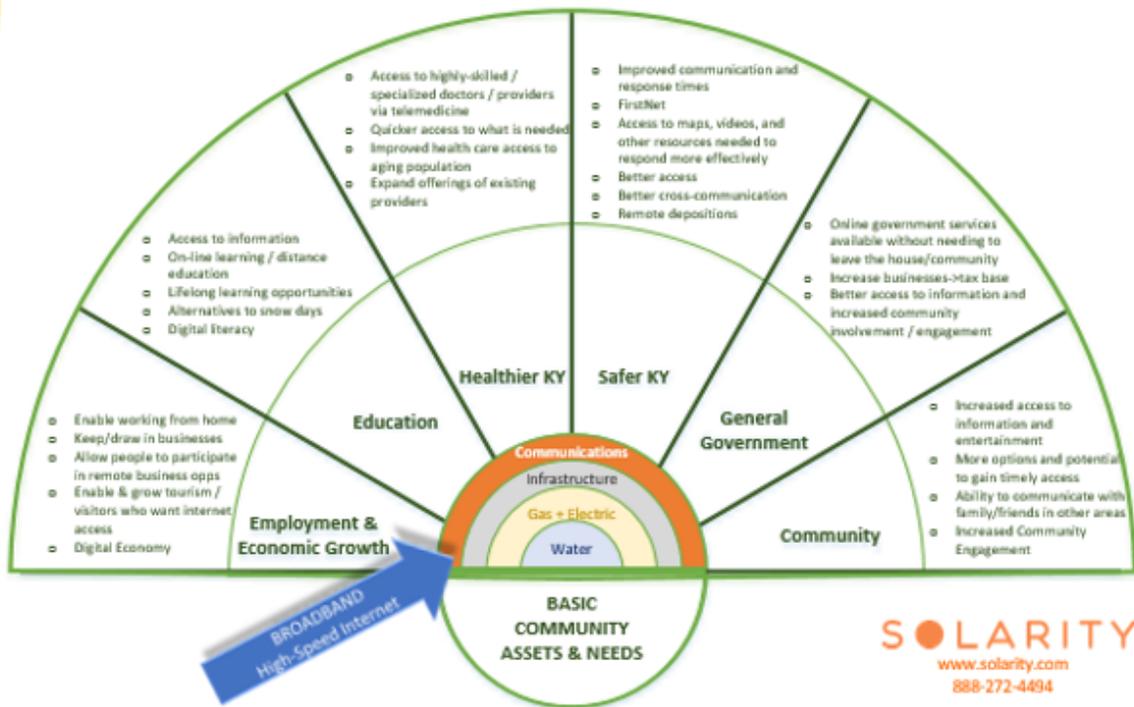
Your Community

BROADBAND BASICS

Why Is Broadband Important?

If communities don't have access to basic assets, they can't thrive, and may even struggle to survive. Broadband, or high-speed internet, is as important as water, gas, electric, and infrastructure such as roads, bridges, sewers, etc.

DECLINING		SURVIVING	THRIVING
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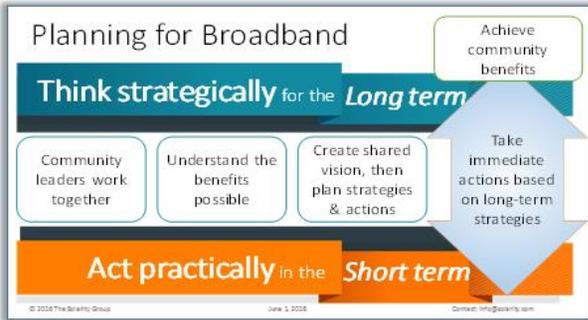
www.solarity.com
888-272-4494

The Solarity Group © 2016

Solarity Broadband Strategic Planning Placecard

October 4, 2016

SOLARITY BROADBAND PLANNING APPROACH



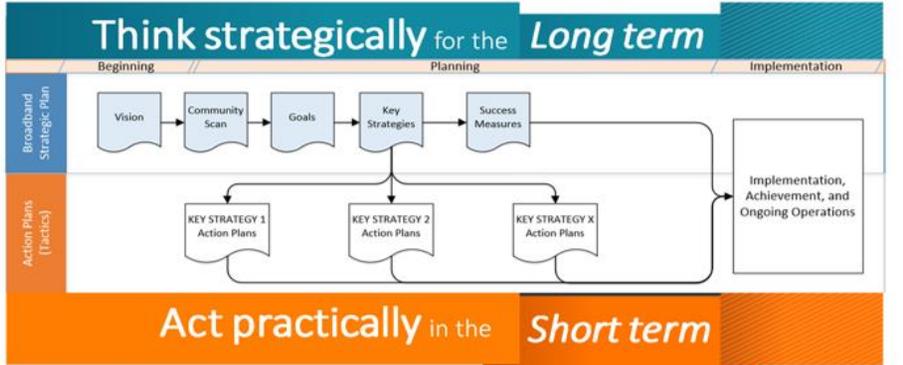
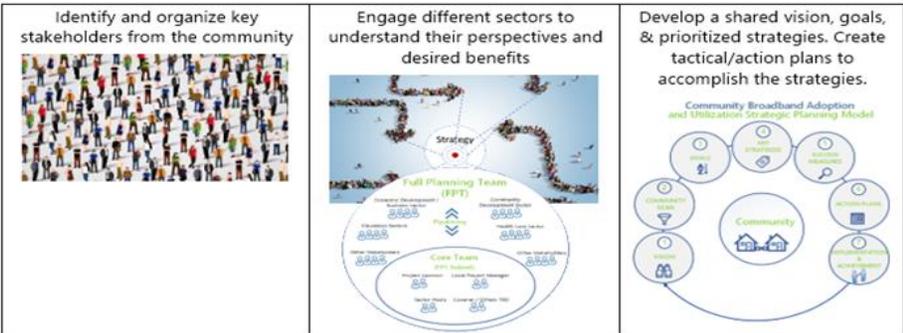
Community Broadband Strategic Planning Purpose

To develop a shared vision, goals and strategies to guide decisions and construct a clear path to realize the benefits of successful broadband awareness, access, adoption & utilization through community collaboration and sponsorship.



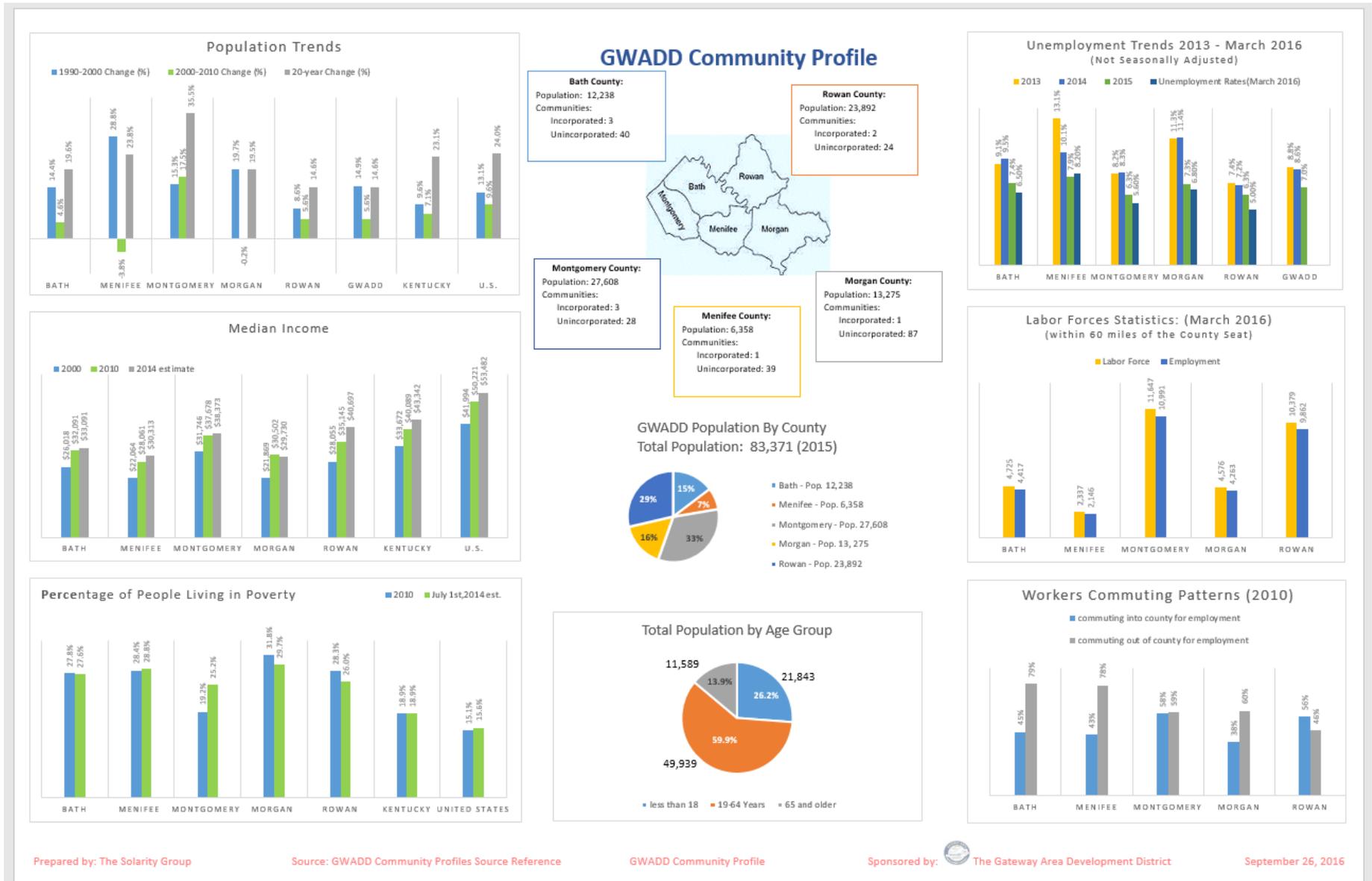
- Critical Success Factors**
- Right people at the table
 - Shared sponsorship at all levels (champions)
 - Shared stewardship (governance/ongoing oversight)
 - Local application of broadband strategies
 - Community buy-in

SOLARITY
www.solarity.com
888-272-4494



C. Community Profiles

GWADD Community Profile



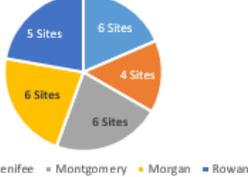
Broadband Overview

GWADD ISP Providers

FCC Broadband Definition 25 mbps Down / 3 mbps Up

Provider	Transmission Technology	Bath	Menifee	Montgomery	Morgan	Rowan	Max Download Speed	Max Upload Speed
ALTUS	Terrestrial Mobile Wireless	x					1.5 mbps - 3 mbps	200 kbps - 768 kbps
AT&T Mobility LLC/Direct TV	Terrestrial Mobile Wireless	x	x	x	x	x	10 mbps - 25 mbps	3 mbps - 6 mbps
CellCo Partnership	Terrestrial Mobile Wireless	x	x	x	x	x	10 mbps - 25 mbps	3 mbps - 6 mbps
East Kentucky Network, LLC	Terrestrial Mobile Wireless				x		10 mbps - 25 mbps	3 mbps - 6 mbps
Hughes Communications, Inc.	Satellite	x	x		x	x	1.5 mbps - 3 mbps	200 kbps - 768 kbps
KYWIFI	Terrestrial Fixed Wireless			x			3 mbps - 6 mbps	1.5 mbps - 3 mbps
megaWi	Terrestrial Mobile Wireless				x	x	1.5 mbps - 3 mbps	768 kbps - 1.5 mbps
Mountain Rural Telephone Coop.	Optical Carrier/ Fiber to the End User		x		x		3.0 mbps - 50mbps	.5 mbps - 5mbps
Skycasters, LLC	Satellite	x	x	x	x	x	3 mbps - 6 mbps	1.5 mbps - 3 mbps
Sprint Corporation	Terrestrial Mobile Wireless	x		x	x		768 kbps - 1.5 mbps	200 kbps - 768 kbps
StarBand Communications Inc.	Satellite	x	x	x	x	x	1.5 mbps - 3 mbps	200 kbps - 768 kbps
Time Warner Cable, Inc.	Cable Modem - Other	x		x		x	10 mbps - 15 mbps	768 kbps - 1.5 mbps
TOAST.net	Terrestrial Mobile Wireless		x	x		x	768 kbps - 1.5 mbps	200 kbps - 768 kbps
ViaSat, Inc.	Satellite	x	x	x	x	x	10 mbps - 25 mbps	3 mbps - 6 mbps
Windstream Corp./DISH Network	Asymmetric xDSL	x			x		10 mbps - 25 mbps	768 kbps - 1.5 mbps

GWADD KentuckyWired Sites 27 Sites



- Indicates providers with physical networks (10-50 mbps down; 5 mbps up)
- Indicates wireless networks (768 kbps down; 200 kbps - 6 mbps up)
- Indicates availability of 25 mbps or greater

Infrastructure

Electrical Service:

- Big Sandy RECC
- Clark Energy Coop.
- East Kentucky Power Coop.
- Fleming-Mason Energy Coop.
- Licking Valley RECC
- LG&E and KU Energy LLC
- Grayson RECC
- Jackson Energy Rural Electric Coop.
- Kentucky Utilities
- Spencer Park
- AEP - Kentucky Power Company

Incumbent Telecom Providers:

- AT&T Kentucky
- Mountain Telephone Cooperative, Inc.
- Windstream Kentucky East

Cable:

- Time Warner Cable

Gas:

- Columbia Gas of Kentucky, Inc.
- Delta Natural Gas Company
- Morehead Utility Plant Board
- Public Gas Company, Inc.
- West Liberty Gas Department

Water/Wastewater

- Bath County Water District
- Cave Run Water Commission, Inc.
- Levee Road Water Association
- Menifee County Sanitation District #1
- Montgomery County Water District #1
- Montgomery County Sanitation District #2
- Morehead State Uni. Water System
- City of Owingsville Water & Sewer
- City of West Liberty Water & Sewer
- City of Frenchburg Water & Sewer
- Morgan County Water District
- Judy Water Association
- Mount Sterling Water & Sewer
- Reid Village Water District
- Rowan Water, Inc.
- Sharpsburg Water District
- City of Sharpsburg Sewer
- Morehead Utility Plant Board
- Bath County Sanitation District
- City of Jeffersonville Water

Waste Management

- Advanced Disposal Republic
- Rowan County Solid Waste Rumpke

Employers & Economic Development

2015 Major Business & Industry

# of Employees	# of Companies
50-99	8
100-499	11
More than 500	3

Tourism

Attractions

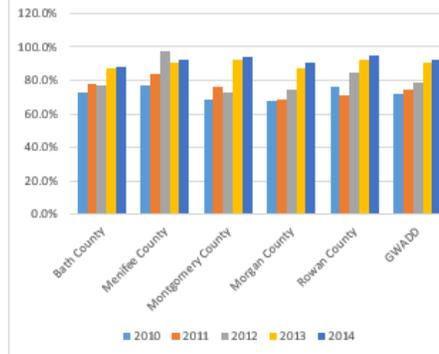
- Cave Run Lake
- Daniel Boone National Forest
- Red River Gorge
- Broke Leg Falls

Accommodations: Approx. 25 hotels

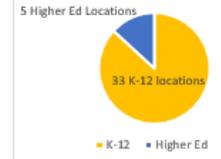
Campgrounds: Approx. 10

Education & Workforce Development

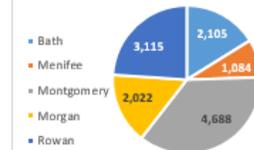
High School Graduation 2010-2014



Education Locations

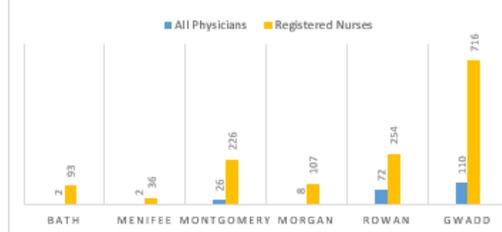


GWADD County School Total Enrollment: 13, 014



Healthier Kentucky

Access to Physicians & Nurses



Pop. Over 65 Years

County	Population	Percentage
Bath	1,809	14.8%
Menifee	983	14.8%
Montgomery	3,731	13.5%
Morgan	1,927	14.5%
Rowan	2,860	12%
GWADD	11,310	13.6%

General Governance

County Government Offices

- Approx. 30 Office Locations
- 5 Judge Executives
- 25 District Magistrates / Commissioners

10 City Governments

Federal and State Offices:

- 5th & 6th Congressional Districts
- 4 State Senators
- 4 State Representatives

Safer Kentucky

(pending validation)

Law Enforcement

- 5 County Sherriff
- 5 Police Departments
- 10 County Constables
- 1 FBI Office
- 1 DEA Office
- 3 Correctional Facilities
- 3 KY State Police
- 2 U.S. Marshals Offices
- 1 Dept. of Fish & Wildlife

Emergency Services

- 30 Fire Departments
- 4 County E911
- 5 County EMS
- 15 Kentucky Emergency Mgmt.

Bath County Community Profile

Community Overview

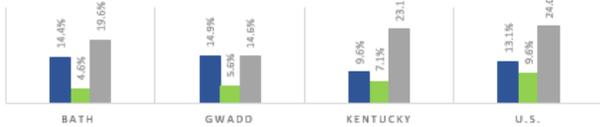
COMMUNITY DETAILS

County: Bath
 County Seat: Owingsville
 Incorporated Communities: Salt Lick, Sharpsburg

Unincorporated Communities: 40

Population Trends

■ 1990-2000 Change (%) ■ 2000-2010 Change (%) ■ 20-year Change (%)



Median Age Comparison

2000- July 1, 2014 estimate
 ■ 2000 ■ 2010 ■ July 1, 2014 estimate



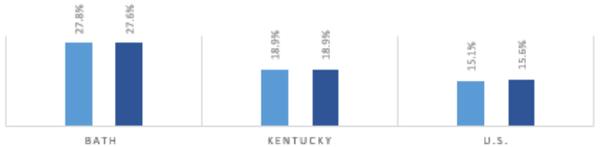
Median Income

■ 2000 ■ 2010 ■ 2014 estimate

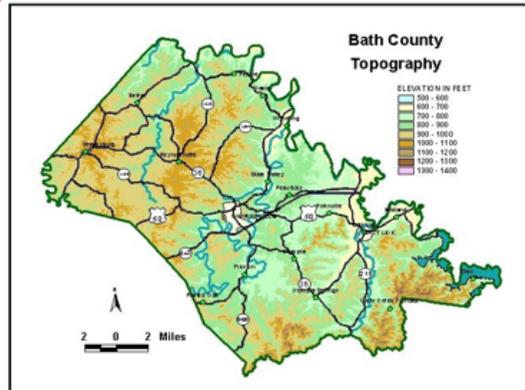


Percentage of People in Poverty

■ 2010 ■ July 1, 2014 est.



Bath County Community Profile



Population est. July 1, 2015	12,228
Housing units July 1, 2015	5,308

Civic Groups & Organizations

- Churches (Approximately 52)
- Gateway Community Action Agency
- Community Centers
 - Bath County Senior Center
 - Sharpsburg Community Center

Tourism

Places of Interest

- Bath Co/Owingsville Recreation Complex
- I-64 MOTORPLEX
- Stoney Cove Recreation Area
- Carrington Greens Golf Course
- Jones Park
- White Sulphur ATV Trail
- Cave Run Lake
- Lions Club Park
- Zilpo Scenic Byway

Accommodations

- Cave Run Resort & Stables
- Journey's End Lodge
- White Sulphur Horse Camp
- Clear Creek Campground
- Outpost Campground
- Zilpo Recreation Area
- The Ole' Cornfield Campground
- Rudy's Ranch & Horse Camp

A calendar of major Community Events

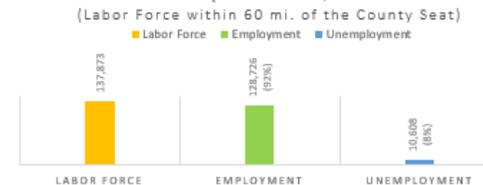
- March Home and Garden Show
- May May Day Festival
- June Sharpsburg Community Days
- July Bath County Horse Fair
- October Historic Owingsville Antique
- November Preston Court Days, Preston
- December Sharpsburg Christmas Parade
- Owingsville Christmas Parade
- Owingsville Woman's Club Christmas Home Tour
- Salt Lick Christmas Parade

Employment & Economic Development

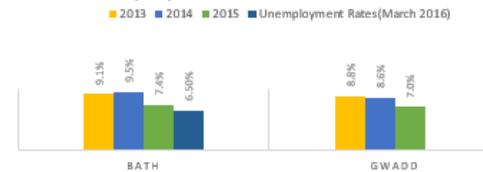
Labor Force Participation: Bath County (March 2016)



Labor Force Participation: Labor Market (March 2016)



Unemployment Trends 2013- March 2016



Economic Development

- Owingsville/Bath County Industrial Development Authority
- Gateway Area Development District

Major Business & Industry

Total Number Businesses in Industrial Parks: Approximately 3

Top Industrial Employers

Firm	Employment	Established
Caudill Construction Company	7	1963
Custom Food Products, LLC	515	1995
Olympia Lumber and Post	6	1983
Southern States Cooperative, Inc.	12	1923
Slate Creek Contracting Services, Inc.	7	2007
Swartz Mowing, Inc.	118	1986

Kentucky County Workforce Profiles

Bath County - Commuting Patterns*

Of those employed in Bath County, 45% are in-commuters.
 Of employed Bath County residents, 79% are out-commuters.

In-Commuters: Individuals living outside Bath County who are employed inside Bath County.
 Out-Commuters: Individuals living in Bath County who are employed outside Bath County.

Broadband Overview

Bath County ISP Providers

Provider Name	Transmission Technology	Max Download Speed	Max Upload Speed
Hughes Communications, Inc.	Satellite	1.5 mbps - 3 mbps	200 kbps - 768 kbps
Skycasters, LLC	Satellite	3 mbps - 6 mbps	1.5 mbps - 3 mbps
StarBand Communications Inc.	Satellite	1.5 mbps - 3 mbps	200 kbps - 768 kbps
ViaSat, Inc.	Satellite	10 mbps - 25 mbps	3 mbps - 6 mbps
ALTIUS	Terrestrial Mobile Wireless	1.5 mbps - 3 mbps	200 kbps - 768 kbps
AT&T Mobility LLC	Terrestrial Mobile Wireless	10 mbps - 25 mbps	3 mbps - 6 mbps
CellCo Partnership	Terrestrial Mobile Wireless	10 mbps - 25 mbps	3 mbps - 6 mbps
Sprint Corporation	Terrestrial Mobile Wireless	768 kbps - 1.5 mbps	200 kbps - 768 kbps
Windstream Corporation	Asymmetric xDSL	10 mbps - 25 mbps	768 kbps - 1.5 mbps
Time Warner Cable, Inc.	Cable Modem - Other	10 mbps - 25 mbps	768 kbps - 1.5 mbps

- Indicates providers with physical networks (10-50 mbps down; 5 mbps up)
- Indicates wireless networks (768 kbps - 6mbps down; 200 kbps - 6 mbps up)
- Indicates availability of 25 mbps or greater

Bath County Kentucky Wired Sites (5 sites) *Dates are being rescheduled and sites are subject to change.*

Site ID	Site Category	Site Name	City	Build Priority	Ring Closure Date	Traffic Migration Date
12	K-12	Bath County Board Annex	Owingsville	1B	4/29/2016	5/18/2016
1592	Library	Bath County Memorial Library	Owingsville	1B	4.29/2016	8/19/2016
413	Government Site	CFC/Bath Co	Owingsville	1B	4/29/2016	8/19/2016
609	Government Site	DDL WFD BATH CO	Owingsville	1B	4/29/2016	8/19/2016
1293	Government Site	REV-PVA/County Clerk Bath Co	Owingsville	1B	4/29/2016	8/19/2016

FCC Broadband Definition
25 mbps down
3 mbps up

Community Infrastructure

Electrical Service:

- Kentucky Utilities
- Clark Energy Cooperative
- Fleming-Mason Energy Cooperative

Incumbent Providers:

- Windstream Kentucky East
- Mountain Telephone Cooperative, Inc.

Gas:

- Columbia Gas of Kentucky, Inc.
- Delta Natural Gas Company

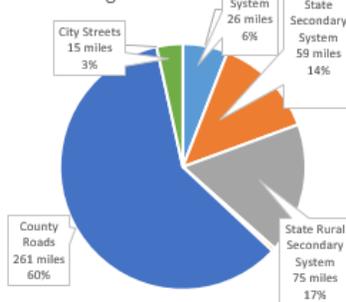
Water/Wastewater

- Bath County Sanitation District
- Bath County Water District
- City of Owingsville Water & Sewer
- Sharpsburg Water District
- City of Sharpsburg Sewer
- City of Frenchburg Water & Sewer

Waste Management

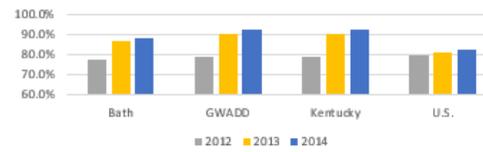
- Advanced Disposal

Bath County Roads Total Mileage: 438



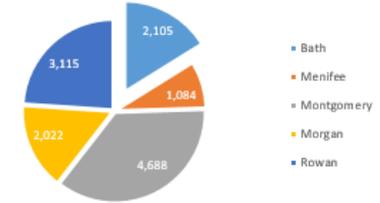
Education & Workforce Development

High School Graduation 2012-2014



Bath County Schools: 2 Elementary schools, 1 Middle school, 1 High school
Bath County Public Library [2 locations; with a Bookmobile]
Digital Literacy: Bath County has submitted a Letter of Intent to the Kentucky Work Ready Communities

GWADD County School Enrollment Total 13,014

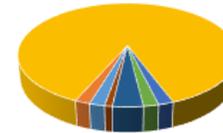


Healthier Kentucky

Bath County Health Dept.
Nursing homes
 Hilltop Lodge
 Ridgeway Nursing & Rehabilitation Facility

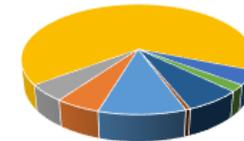
Aging Population (65 or Older)
 County: 1,809 14.8%
 GWADD: 11,310
 KY: 578,227

Bath County Medical Providers (Total 106)



GWADD Medical Providers (Total 1,108)

- All Physicians 110
- Physicians Specialists 53
- Nurse Practitioners 45
- Pharmacists 72
- Primary Care Physicians 57
- Registered Nurses 716
- Physicians Assistants 22
- Dentist 33



General Governance

Courthouse Pic / City Logo

County Government Offices –

Judge Executive & 3 Commissioners

City of Owingsville – Mayor and 6 Council Members

City of Salt Lick – Mayor & 4 Council Members

City of Sharpsburg – Mayor & 4 Commissioners

State and Federal Offices

Andy Barr (Congressional)
 Albert Robinson (KY-Senate)
 Sannie Overly (KY-House)

Safer Kentucky

Law Enforcement

County Sheriff
 Owingsville City Police Department
 County Constable Dist.
 Bath County Jailer

Emergency Services

6 Fire Departments
 Bath County Search and Rescue
 Bath County EMS
 E911

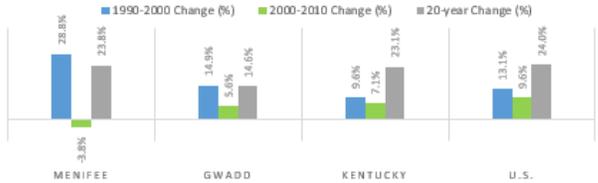


Menifee County Community Profile

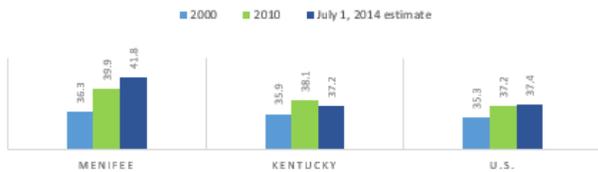
Community Overview

County: Menifee
 County Seat: Frenchburg
 Incorporated Communities:
 Unincorporated Communities: 39

Population Trends



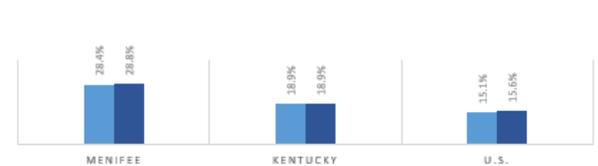
Median Age Comparison 2000-July 1, 2014 estimate



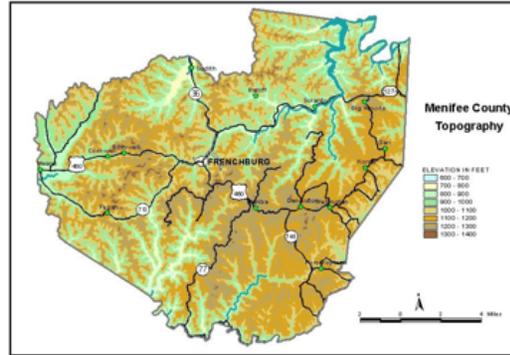
Median Income



Percentage of People in Poverty



Menifee County Community Profile



Population est. July 1, 2015	6,358
Housing units July 1, 2015	3,749

Civic Groups & Organizations

Churches (Approximately) 25
 Emergency Assistance Organizations
 Menifee County Senior Center

Tourism

Places of Interest

Broke Leg Falls
 Cave Run Lake
 Red River Gorge Geographical Area
 Zilpo Scenic Byway
 Carrington Greens Golf Course
 Clifty Wolderson
 White Sulphur ATV Trail

Accommodations

Eagle's View Cabins
 Fern Valley Cabins
 Journey's End Lodge
 Mountain Musky Lodge
 Pine Tree Cabins
 Red Bird Rentals
 Red River Gorgeous
 White Sulphur Horse Camp

A calendar of major Community Events

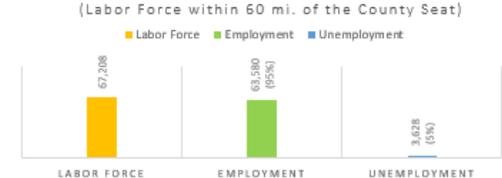
June: Menifee Mountain Memories Festival
 July: Fourth of July Celebration
 August: Back to School Bash with live DJ
 December: Christmas Celebration

Employment & Economic Development

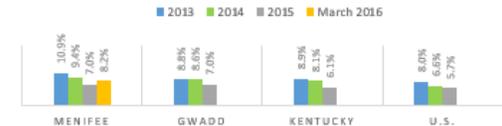
Labor Force Participation:
 Menifee County March 2016



Labor Force Participation: Labor Market
 March 2016
 (Labor Force within 60 mi. of the County Seat)



Unemployment Trends 2013-March 2016



Economic Development

Gateway Area Development District
 John Will Stacy MMRC Regional Business Park (1 of 3 county coverages)

Major Business & Industry

- Total Number Businesses in Industrial Parks: 0
- Businesses with 100 to 499 employees: 0

Top Industrial Employers

Firm	Employment	Established
Boneal, Inc	83	1980
Ferrell's Logging & Lumber, Inc.	20	1989
King Bag & Manufacturing Co	12	1990
W W Welding	5	1983

Kentucky County Workforce Profiles

Menifee County - Commuting Patterns*

Of those employed in Menifee County, 43% are in-commuters.
 Of employed Menifee County residents, 78% are out-commuters.

In-Commuters: Individuals living outside Menifee County who are employed inside Menifee County.
 Out-Commuters: Individuals living in Menifee County who are employed outside Menifee County.

Broadband Overview

Menifee County ISP Providers

Provider Name	Transmission Technology	Max Download Speed	Max Upload Speed
Hughes Communications, Inc.	Satellite	1.5 mbps - 3 mbps	200 kbps - 768 kbps
Skycasters, LLC	Satellite	3 mbps - 6 mbps	1.5 mbps - 3 mbps
StarBand Communications Inc.	Satellite	1.5 mbps - 3 mbps	200 kbps - 768 kbps
ViaSat, Inc.	Satellite	10 mbps - 25 mbps	3 mbps - 6 mbps
AT&T Mobility LLC	Terrestrial Mobile Wireless	10 mbps - 25 mbps	3 mbps - 6 mbps
CellCo Partnership	Terrestrial Mobile Wireless	10 mbps - 25 mbps	3 mbps - 6 mbps
Mountain Rural Telephone Coop	Optical Carrier/ FTTH	50 mbps - 100 mbps	3 mbps - 6 mbps
TOAST.net	Terrestrial Mobile Wireless	768 kbps - 1.5 mbps	200 kbps - 768 kbps

Indicates providers with physical networks (10-50 mbps down; 5 mbps up)
 Indicates wireless networks (768 kbps - 6mbps down; 200 kbps - 6 mbps up)
 Indicates availability of 25 mbps or greater

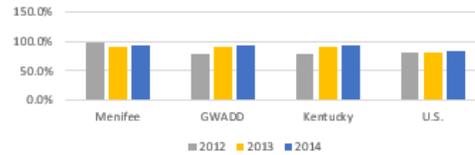
Menifee County Kentucky Wired Sites (4 sites) *Dates are being rescheduled and sites are subject to change.*

Site ID	Site Category	Site Name	City	Build Priority	Ring Closure Date	Traffic Migration Date
369	Government Site	CFC DCBS MENIFEE	Frenchburg	1B	4/29/2016	8/8/2016
1151	Government Site	Menifee County Circuit Clerk - DATA ONLY	Frenchburg	1B	4/29/2016	8/8/2016
116	K-12	Menifee Co. Elementary school	Frenchburg	1B	4/29/2016	6/27/2016
1666	Library	Menifee County Public Library	Frenchburg	1B	4/29/2016	8/22/2016

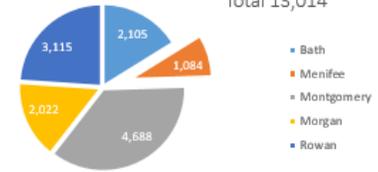
FCC Broadband Definition
 25 mbps down
 3 mbps up

Education & Workforce Development

High School Graduation Rates 2012-2014



GWADD County School Enrollment Total 13,014



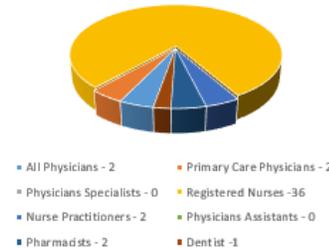
Menifee County Schools 2 elementary schools, 1 high school, & 1 academy
Menifee County Public Library
Digital Literacy: Menifee County has submitted a Letter of Intent to Kentucky Work Ready Communities



Healthier Kentucky

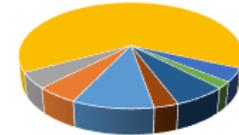
Menifee County Health Dept.
 Nursing homes
 Edgewood Estates
 Aging Population (65 or Older)
 County: 983 14.8%
 GWADD: 11,310
 KY: 578,227

Menifee County Medical Providers Total 45



GWADD Medical Providers Total 1,108

All Physicians - 110
 Physicians Specialists - 53
 Nurse Practitioners - 45
 Pharmadsts - 72
 Primary Care Physicians - 57
 Registered Nurses - 716
 Physicians Assistants - 22
 Dentist - 33



Community Infrastructure

Electrical Service:

- East Kentucky Power Cooperative
- Clark Energy Cooperative
- Licking Valley RECC

Incumbent Providers:

- Windstream Kentucky East
- Mountain Telephone Cooperative, Inc.

Gas:

- Columbia Gas of Kentucky, Inc.
- Delta Natural Gas Company

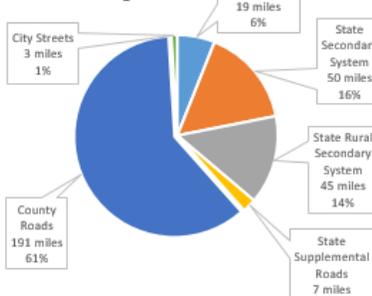
Water/Wastewater

- Bath County Water District
- Cave Run Water Commission, Inc.
- Menifee County Sanitation District #1
- City of Jeffersonville Water
- City of Frenchburg Water & Sewer

Waste Management

- Advanced Disposal
- Republic
- Menifee County Sanitation
- Rumpke

Menifee County Roads Total Mileage: 315



Prepared by: The Solarity Group

Source: GWADD Community Profiles Source Reference

General Governance

County Government Offices –

Judge Executive & 5 Magistrates

City of Frenchburg – Mayor and 4 Commissioners

State and Federal Offices

Andy Barr (Congressional)
 Albert Robinson (KY-Senate)
 David Hale (KY-House)

Safer Kentucky

Law Enforcement

Menifee County Sherriff
 Kentucky State Police Post 8

Emergency Services

4 Fire Departments
 Menifee County EMS
 Menifee County Fire District
 E911



Menifee County Community Profile

Sponsored by: The Gateway Area Development District

September 26, 2016

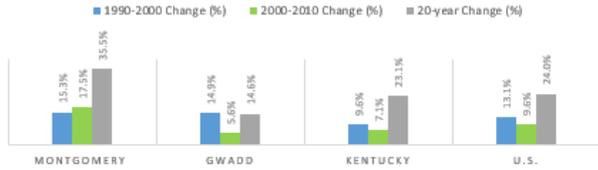
Montgomery County Community Profile

Community Overview

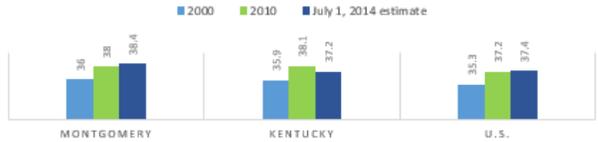
County: Montgomery
County Seat: Mt. Sterling
Incorporated Communities: Camargo, Jeffersonville

Unincorporated Communities: 28

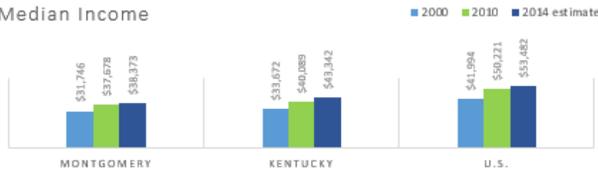
Population Trends



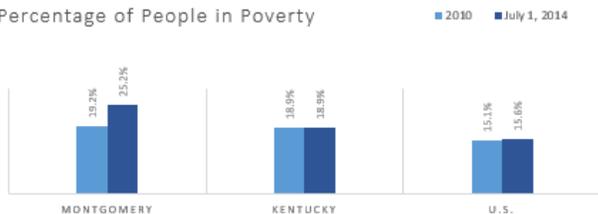
Median Age Comparison



Median Income



Percentage of People in Poverty



Montgomery County Community Profile



Population est. July 1, 2015 27,608
Housing units July 1, 2015 11,785

Civic Groups & Organizations

- Churches** (Approximately) 90
Emergency Assistance Organizations
Community Centers
 Montgomery County Senior Center Regional Arts Center
 Extension Education Centers Clay Community Center
 Civic Center

Tourism

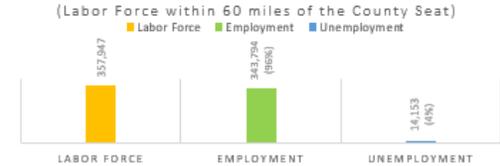
- Mt. Sterling/Montgomery County Tourism Commission**
Places of Interest
 Ascension Episcopal Church Ruth Hunt Candy
 Gateway Regional Art Center Two Sister's Pumpkin Patch & Christmas Trees
 Montgomery Co. History Museum
Accommodations
 Budget Inn Comfort Inn Ramada Limited
 Days Inn
A calendar of major Community Events
January First Friday Art Show / First Friday Market
April Arts in the Orchard
May Easter Egg Hunt at Easy Walker Park
 Rebel Rodders Cruise-in Car Show (monthly)
 Fishing in the Park, Easy Walker Park
June Main Event, June-Sept
 First Friday Market, June-September
July Montgomery County Fair
August Recreation Bowl
 Small Town American Festival & Fly-in Breakfast
September Labor Day Car Show
October Boo Fest
 Missoula Children's Theater
 October Court Days
 Christmas in The Park
November HomeMaker's Bazaar
 Christmas in The Park
December Gateway Holiday Classic
 Advent Musicale

Employment & Economic Development

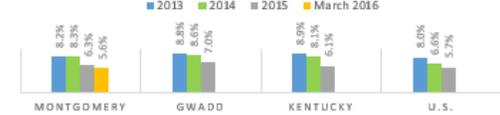
Labor Force Participation: Montgomery County April 2016



Labor Force Participation: Labor Market April 2016



Unemployment Trends 2013-March 2016



Economic Development

- Mt. Sterling/Montgomery County Industrial Authority
 Gateway Area Development District
 There are 2 sites identified for economic development:

- Woodland Industrial Park
- Midland Trail Industrial Park

Major Business & Industry

- Total Number Businesses in Industrial Parks: Approximately 35
- Businesses with more than 500 employees: 3
- Businesses with 100 to 499 employees: 3

Top Industrial Employers

Firm	Employment	Established
Nestle Prepared Food	1,107	1993
Cooper Standard Automotive	600	1996
KDMK (Kyosan Denso MFG KY), Inc.	520	2003
Masco Cabinetry	304	1994
Summit Polymers, Inc.	280	1993

Kentucky County Workforce Profiles

Montgomery County - Commuting Patterns⁸

Of those employed in Montgomery County, 58% are in-commuters.

Of employed Montgomery County residents, 59% are out-commuters.

In-Commuters: Individuals living outside Montgomery County who are employed inside Montgomery County.

Broadband Overview

Montgomery County ISP Providers

Provider Name	Transmission Technology	Max Download Speed	Max Upload Speed
Hughes Communications, Inc.	Satellite	1.5 mbps - 3 mbps	200 kbps - 768 kbps
Skycasters, LLC	Satellite	3 mbps - 6 mbps	1.5 mbps - 3 mbps
StarBand Communications Inc.	Satellite	1.5 mbps - 3 mbps	200 kbps - 768 kbps
ViaSat, Inc.	Satellite	10 mbps - 25 mbps	3 mbps - 6 mbps
KYWIFI	Terrestrial Fixed Wireless	3 mbps - 6 mbps	1.5 mbps - 3 mbps
AT&T Mobility LLC	Terrestrial Mobile Wireless	10 mbps - 25 mbps	3 mbps - 6 mbps
CellCo Partnership	Terrestrial Mobile Wireless	10 mbps - 25 mbps	3 mbps - 6 mbps
TOAST.net	Terrestrial Mobile Wireless	6 mbps - 10 mbps	3 mbps - 6 mbps
Sprint Corporation	Terrestrial Mobile Wireless	768 kbps - 1.5 mbps	200 kbps - 768 kbps
Time Warner Cable, Inc.	Cable Modem - Other	10 mbps - 25 mbps	768 kbps - 1.5 mbps

- Indicates providers with physical networks (10-50 mbps down; 5 mbps up)
- Indicates wireless networks (768 kbps down; 200 kbps - 6 mbps up)
- Indicates availability of 25 mbps or greater

Montgomery County Kentucky Wired Sites (6 sites) *Dates are being rescheduled and sites are subject to change.*

Site ID	Site Category	Site Name	City	Build Priority	Ring Closure Date	Traffic Migration Date
423	Government Site	CFC-DCBS/WFD-DES Mt Sterling	Mount Sterling	1B	4/29/2016	8/3/2016
549	Government Site	CORR P&P Montgomery County	Mount Sterling	1B	4/29/2016	8/3/2016
1161	Government Site	Montgomery County Circuit Clerk - DATA ONLY	Mount Sterling	1B	4/29/2016	10/13/2016
833	Government Site	JUS KSP AFIS/Montgomery Co. Jail	Mount Sterling	1B	4/29/2016	8/3/2016
114	K-12	McNabb Middle school	Mount Sterling	1B	4/29/2016	5/31/2016
1671	Library	Mount Sterling-Montgomery County Public Library	Mount Sterling	1B	4/29/2016	8/4/2016

FCC Broadband Definition
25 mbps down
3 mbps up

Community Infrastructure

Electrical Service:

- East Kentucky Power Cooperative
- Clark Energy Cooperative
- Kentucky Utilities

Incumbent Providers: AT&T Kentucky

Gas:

- Columbia Gas of Kentucky, Inc.
- Delta Natural Gas Company

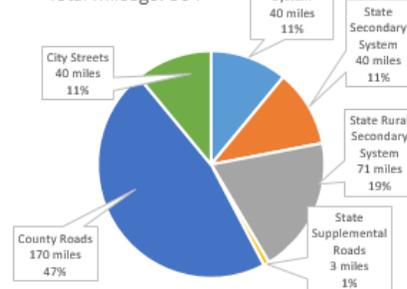
Water/Wastewater

- City of Jeffersonville Water
- Judy Water Association
- Levee Road Water Association
- Montgomery County Water District #1
- Mount Sterling Water and Sewer
- Reid Village Water District
- Montgomery County Sanitation Dist. #2
- Bath County Water District

Waste Management

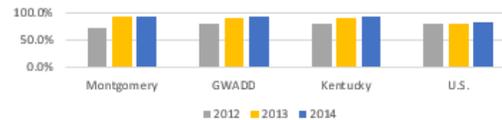
- Advanced Disposal
- Republic
- Rumpke

Montgomery County Roads Total Mileage: 364

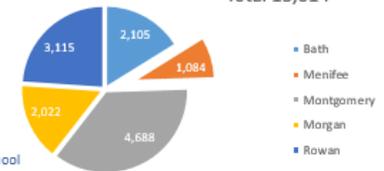


Education & Workforce Development

High School Graduation Rates 2012 - 2014



GWADD County School Enrollment Total 13,014



Montgomery County Schools 6 pre-k - elementary school, 1 middle school, and 1 high school

Morehead State University at Mount Sterling - Four-Year College / University
Montgomery County ATC - Kentucky Technical School serving Montgomery County
Mt. Sterling / Montgomery County Public Library

Digital Literacy: Montgomery County is a certified Work Ready Communities



Healthier Kentucky

Montgomery County Health Dept.
KentuckyOne Health - Saint Joseph
Mount Sterling Hospital Tier 1
Health Provider

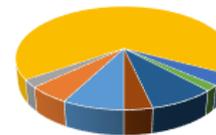
Nursing homes

Windsor Care Center
Sterling Meadows

Aging Population (65 or Older)

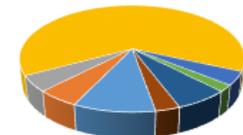
County: 3,731 13.5%
GWADD: 11,310
KY: 578,227

Montgomery County Medical Providers Total: 336



GWADD Medical Providers Total 1,108

- All Physicians - 110
- Physicians Specialists - 53
- Nurse Practitioners - 45
- Pharmacists - 72
- Primary Care Physicians - 57
- Registered Nurses - 716
- Physicians Assistants - 22
- Dentist - 33



General Governance

County Government Offices

Judge Executive & 3 Commissioners

City of Camargo - Mayor and 4 Commissioners

City of Jeffersonville - Mayor and 4 Commissioners

City of Mt. Sterling - Mayor and 6 Council Members

State and Federal Offices

Andy Barr (Congressional)
Ralph Alvarado (KY-Senate)
David Hale (KY-House)

Safer Kentucky

Law Enforcement

County Sheriff

1 City Police Department

1 County Constable District 4

Kentucky State Police Post 8

U.S. Marshals Office

FBI Office

DEA Office

Emergency Services

1 Fire Department and 7 Fire Stations

Montgomery County EMS and Ambulance District

E911



Morgan County Community Profile

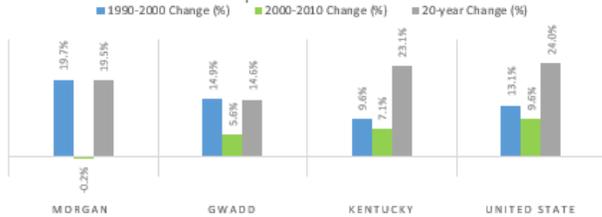
Community Overview

COMMUNITY DETAILS
County: Morgan

County Seat: West Liberty

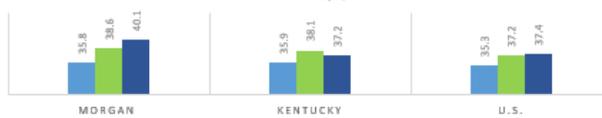
Unincorporated Communities: 87

Population Trends



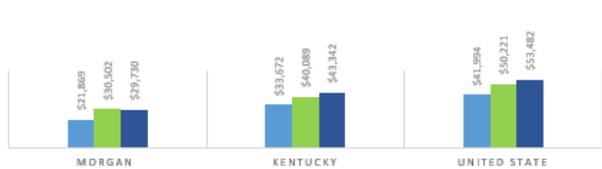
Median Age Comparison

2000-July 1, 2014 estimate



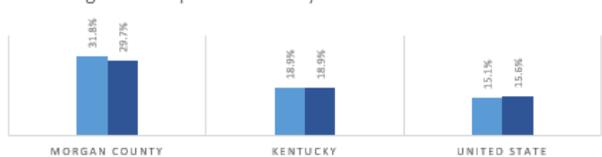
Median Income

2000 2010 2014 estimate

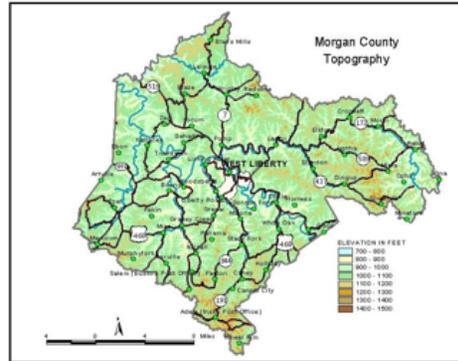


Percentage of People in Poverty

2010 July 1, 2014



Morgan County Community Profile



Population est. July 1, 2015	13,275
Housing units July 1, 2015	5,574

Civic Groups & Organizations

- Churches (Approximately) 50
- Emergency Assistance Organizations
 - Red Cross
- Community Centers
 - Wellness Center
 - Senior Citizen Center

Tourism

- Places of Interest**
 - Cave Run Lake
 - Daniel Boone National Forest
 - Delancey Park
 - Ezel Park
 - Flatwood Mill Spring Park
 - Historical Society Museum
 - Memory Hill
 - Old Mill Park
 - Pleasant Valley Country Club & Golf Course

Accommodations

- Days Inn

A calendar of major Community Events

- June** Morgan County Agricultural Horse Show
- July** Old Mill Bluegrass Festival
- September** Morgan County Sorghum Festival

Employment & Economic Development

Labor Force Participation:

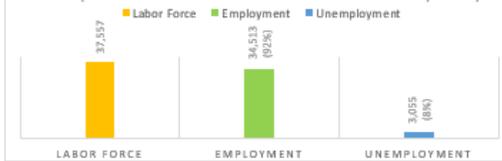
Morgan County
March 2016



Labor Force Participation: Labor Market

April 2016

(Labor Force within 60 miles of the County Seat)



Unemployment Trends 2013-March 2016

2013 2014 2015 March 2016



Economic Development

Gateway Area Development District

John Will Stacy MMRC Regional Business Park (1 of 3 county coverages)

Major Business & Industry

- Total Number Businesses in Industrial Parks: *not available at this time*
- Businesses with 100 to 499 employees: 1

Top Industrial Employers

Firm	Employment	Established
Lion Apparel, Inc.	261	1984
Fredrick & May Lumber & Supply	55	1946
The Wells Groups LLC	40	1958
Rod & Staff Publishers, Inc.	36	1959

Kentucky County Workforce Profiles

Morgan County - Commuting Patterns*

Page 2



Of those employed in Morgan County, 38% are in-commuters.
Of employed Morgan County residents, 60% are out-commuters.



In-Commuters: Individuals living outside Morgan County who are employed inside Morgan County.
Out-Commuters: Individuals living in Morgan County who are employed outside Morgan County.

Broadband Overview

Morgan County ISP Providers

Provider Name	Transmission Technology	Max Download Speed	Max Upload Speed
Hughes Communications, Inc.	Satellite	1.5 mbps - 3 mbps	200 kbps - 768 kbps
Skycasters, LLC	Satellite	3 mbps - 6 mbps	1.5 mbps - 3 mbps
StarBand Communications Inc.	Satellite	1.5 mbps - 3 mbps	200 kbps - 768 kbps
ViaSat, Inc.	Satellite	10 mbps - 25 mbps	3 mbps - 6 mbps
East Kentucky Network, LLC	Terrestrial Mobile Wireless	10 mbps - 25 mbps	3 mbps - 6 mbps
AT&T Mobility LLC	Terrestrial Mobile Wireless	10 mbps - 25 mbps	3 mbps - 6 mbps
CellCo Partnership	Terrestrial Mobile Wireless	10 mbps - 25 mbps	3 mbps - 6 mbps
megaWi	Terrestrial Mobile Wireless	1.5 mbps - 3 mbps	768 kbps - 1.5 mbps
Sprint Corporation	Terrestrial Mobile Wireless	768 kbps - 1.5 mbps	200 kbps - 768 kbps
Windstream Corporation	Asymmetric xDSL	10 mbps - 25 mbps	3 mbps - 6 mbps
Mountain Rural Telephone Co., Inc.	Optical Carrier/ Fiber to the End User	50 mbps - 100 mbps	3 mbps - 6 mbps

- Indicates providers with physical networks (10-50 mbps down; 5 mbps up)
- Indicates wireless networks (768 kbps - 6mbps down; 200 kbps - 6 mbps up)
- Indicates availability of 25 mbps or greater

Morgan County Kentucky Wired Sites (6 sites) *Dates are being rescheduled and sites are subject to change.*

Site ID	Site Category	Site Name	City	Build Priority	Ring Closure Date	Traffic Migration Date
121	K-12	Morgan County Board	West Liberty	1B	4/29/2016	7/21/2016
1670	Library	Morgan County Public Library	West Liberty	1B	4/29/2016	8/23/2016
370	Government Site	CFC DCBS Morgan Co/CHS P&P	West Liberty	1B	4/29/2016	8/5/2016
1288	Government Site	REV/PVA, Morgan County Clerk	West Liberty	1B	4/29/2016	8/5/2016
1403	Government Site	WFD VOC REHAB Morgan Co	West Liberty	1B	4/29/2016	8/5/2016
1003	Government Site	JUS/CORR Eastern KY Correctional Complex	West Liberty	1B	4/29/2016	8/5/2016

FCC Broadband Definition

25 mbps down
3 mbps up

Community Infrastructure

Electrical Service:

- AEP – Kentucky Power Company
- East Kentucky Power Cooperative
- Clark Energy Cooperative
- Licking Valley RECC

Incumbent Providers:

- Mountain Rural Telephone Company (MRTC)

Gas:

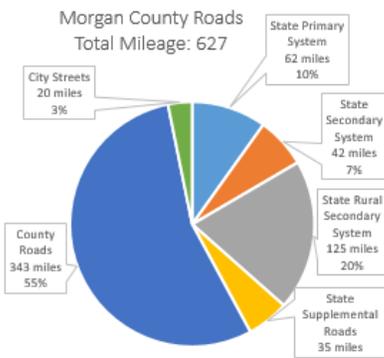
- Columbia Gas of Kentucky, Inc.
- City of West Liberty Gas
- Public Gas Company, Inc.

Water/Wastewater

- Morgan County Water District
- City of West Liberty Water & Sewer
- Rowan Water, Inc.

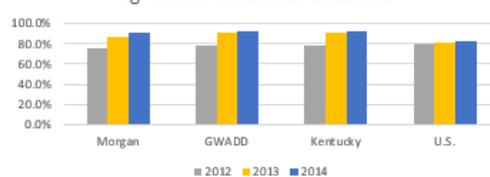
Waste Management

- Advanced Disposal
- Morgan County Transfer Station



Education & Workforce Development

High School Graduation 2012-2014



Morgan County Schools 4 elementary schools, 1 middle school, 1 high school, and 1 area technical center **Enrollment:** 2,022 2014-15

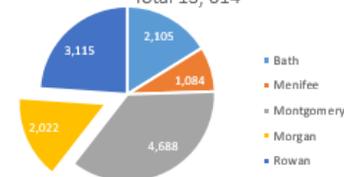
Morgan County Public Library

Digital Literacy: Morgan County is in the Formative Stage of becoming a Kentucky Work Ready Communities

GWADD County School

Enrollment

Total 13,014



Healthier Kentucky

Morgan County Health Dept.
Hospital: Morgan County ARH
Hospital Tier 1 Health Provider [25 Beds]

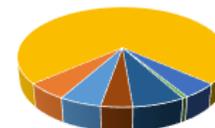
Nursing homes

West Liberty Nursing & Rehabilitation Center

Aging Population (65 or Older)

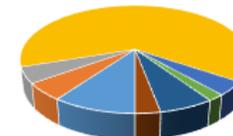
County: 1,927 14.5%
GWADD: 2,648
KY: 578,227

Morgan County Medical Providers Total: 147



GWADD Medical Providers Total 1,108

- All Physicians - 110
- Physicians Specialists - 53
- Nurse Practitioners - 45
- Pharmacists - 72
- Primary Care Physicians - 57
- Registered Nurses - 716
- Physicians Assistants - 22
- Dentist - 33



General Governance

County Government Offices (5 Office Locations)

Judge Executive & 5 District Magistrates

City of West Liberty Government (1 Office Locations)

Mayor and 6 Council Members

State and Federal Offices

Hal Rogers (Congressional)
Ray Jones II (KY-Senate)
Hubert Collins (KY-House)

Safer Kentucky

Law Enforcement

Morgan County Sheriff
West Liberty Police Department

5 County Constables

1 Correctional Facility

- Eastern Kentucky Correctional Complex (Pop. 1689)

Emergency Services

6 Fire Departments
West Liberty E-911 Center
West Liberty Fire Department
Morgan County Ambulance Service
Morgan County Rescue Squad



Rowan County Community Profile

Community Overview

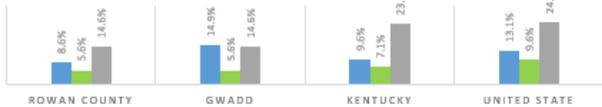
COMMUNITY DETAILS

County: Rowan
 County Seat: Morehead
 Incorporated Communities:
 Lakeview Heights

Unincorporated Communities 24

Population Trends

■ 1990-2000 Change (%) ■ 2000-2010 Change (%) ■ 20-year Change (%)



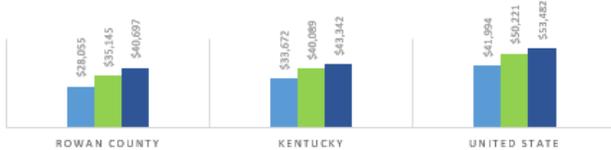
Median Age Comparison 2000-July 1, 2014 estimate

■ 2000 ■ 2010 ■ July 1, 2014 estimate



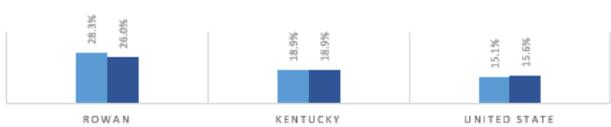
Median Income

■ 2000 ■ 2010 ■ 2014 estimate

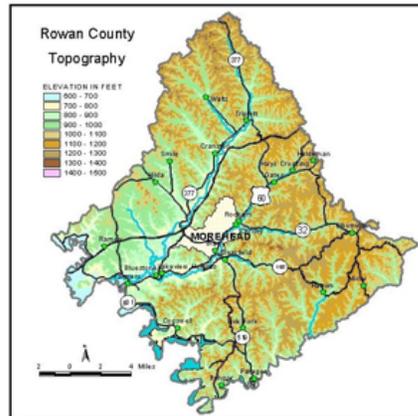


Percentage of People in Poverty

■ 2010 ■ July 1, 2014



Rowan County Community Profile



Population est. July 1, 2015	23,892
Housing units July 1, 2015	10,134

Civic Groups & Organizations

- Churches (Approximately 50)
- Emergency Assistance Organizations
 - Gateway Homeless Coalition
 - Doves Domestic Violence Shelter
- Community Centers
 - Rowan County Senior Center

Tourism

Places of Interest

- Cave Run Lake
- Daniel Boone National Forest
- Eagle Trace Golf Course
- Kentucky Folk Art Center
- Minor E. Clark Fish Hatchery
- Morehead State University Space Science Center
- Rowan County Arts Center
- Scott Creek Marina

Accommodations

- Comfort Inn & Suites
- Days Inn
- Hampton Inn
- Holiday Inn Express
- Mountain Lodge
- Red Roof Inn
- Motel 6
- Clay Lick Boat-in Campground
- Poppy Mountain Campground
- Twin Knobs Campground
- White Mountain RV Park
- Cave Run Cabins
- Cave Run Lodging
- Greg's Cabin Rental
- Hook Properties
- Triplet Creek Cabin Rental

A calendar of major Community Events

- March: Morehead Antique Market
- June: "A Day In The Country" Folk Art Show
- July: Freedom Festival
- September: Cave Run Storytelling Festival
- September: Poppy Mountain Bluegrass Festival
- September: Morehead Arts and Eats Festival
- October: MSU Homecoming
- December: Appalachian Crafts Fair

Employment & Economic Development

Labor Force Participation: Rowan County

June 2016



Labor Force Participation: Labor Market

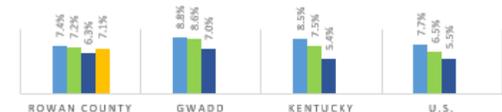
April 2016

(Labor Force within 60 miles of the County Seat)



Unemployment Trends 2013-March 2016

■ 2013 ■ 2014 ■ 2015 ■ March 2016



Economic Development

- Morehead Rowan County Industrial Development Authority
- Gateway Area Development District

There are 2 sites identified for economic development:

- John Will Stacy MMRC Regional Business Park (1 of 3 county coverages)
- Morehead-Rowan County Aviation Business Park

Major Business & Industry

- Total Number Businesses in Industrial Parks: Approximately 50
- Businesses with more than 500 employees: 1
- Businesses with 100 to 499 employees: 3

Top Industrial Employers

Firm	Employment	Established
SRG Global	577	1997
Family Dollar Stores, Inc.	400	2000
Regal Beloit Corporation	200	1976
Fannin Industries, Inc.	60	1965

Kentucky County Workforce Profiles

Rowan County - Commuting Patterns*

Page 2



Of those employed in Rowan County, 56% are in-commuters.
 Of employed Rowan County residents, 46% are out-commuters.



In-Commuters: Individuals living outside Rowan County who are employed inside Rowan County.
Out-Commuters: Individuals living in Rowan County who are employed outside Rowan County.

Broadband Overview

Rowan County Internet Providers

Provider Name	Transmission Technology	Max Download Speed	Max Upload Speed
Hughes Communications, Inc.	Satellite	1.5 mbps - 3 mbps	200 kbps - 768 kbps
Skycasters, LLC	Satellite	3 mbps - 6 mbps	1.5 mbps - 3 mbps
StarBand Communications Inc.	Satellite	1.5 mbps - 3 mbps	200 kbps - 768 kbps
ViaSat, Inc.	Satellite	10 mbps - 25 mbps	3 mbps - 6 mbps
Sprint Corporation	Terrestrial Mobile Wireless	768 kbps - 1.5 mbps	200 kbps - 768 kbps
megaWi	Terrestrial Mobile Wireless	1.5 mbps - 3 mbps	768 kbps - 1.5 mbps
AT&T Mobility LLC	Terrestrial Mobile Wireless	10 mbps - 25 mbps	3 mbps - 6 mbps
CellCo Partnership	Terrestrial Mobile Wireless	10 mbps - 25 mbps	3 mbps - 6 mbps
TOAST.net	Terrestrial Mobile Wireless	768 kbps - 1.5 mbps	200 kbps - 768 kbps
Time Warner Cable Inc.	Cable Modem - Other	10 mbps - 25 mbps	6 mbps - 10 mbps
Windstream Corporation	Asymmetric xDSL	10 mbps - 25 mbps	3 mbps - 6 mbps

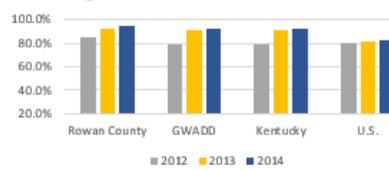
- Indicates providers with physical networks (10-50 mbps down; 5 mbps up)
- Indicates wireless networks (768 kbps down; 200 kbps - 6 mbps up)
- Indicates availability of 25 mbps or greater

Rowan County Kentucky Wired Sites (15 sites) *Dates are being rescheduled and sites are subject to change.*

Site ID	Site Category	Site Name	City	Build Priority	Ring Closure Date	Traffic Migration Date
1458	KET	Morehead	Clearfield	1B	4/29/2016	9/12/2016
1689	Library	Rowan County Public Library	Morehead	1B	4/29/2016	8/30/2016
641	Government Site	DJH-Morehead-Girls-YDC	Morehead	1B	4/29/2016	5/6/2016
1180	Government Site	NR/EP ROWAN CO	Morehead	1B	4/29/2016	5/9/2016
1225	Government Site	OPA Rowan County	Morehead	1B	4/29/2016	9/21/2016
1295	Government Site	Rowan Co RE	Morehead	1B	4/29/2016	9/21/2016
1297	Government Site	Rowan County Circuit Clerk - DATA ONLY	Morehead	1B	4/29/2016	9/21/2016
1388	Government Site	WFD ONE STOP/MOREHEAD	Morehead	1B	4/29/2016	9/21/2016
1404	Government Site	WFD VOC REHAB Rowan Co	Morehead	1B	4/29/2016	9/21/2016
383	Government Site	CFC DCBS ROWAN	Morehead	1B	4/29/2016	11/1/2016
401	Government Site	CFC DC5-CA ROWAN CO	Morehead	1B	4/29/2016	11/1/2016
466	Government Site	CHFS DCBS Rowan County	Morehead	1B	4/29/2016	11/2/2016
508	Government Site	CHS CCHCN ROWAN CO	Morehead	1B	4/29/2016	11/2/2016
999	Government Site	JUS KSP/Post 8 Rowan Co	Morehead	1B	4/29/2016	5/9/2016
250	University	Morehead State University	Morehead	1B	4/29/2016	6/10/2016
TBD	MCTC	MMRC Park	Morehead	TBD	TBD	TBD

Education & Workforce Development

High School Graduation 2012-2014

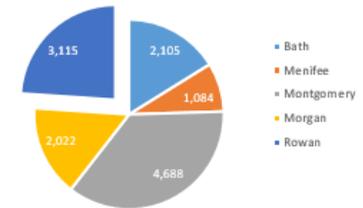


Rowan County Schools 6 pre-k - elementary schools, 1 middle schools, and 1 high schools.

Morehead State University
Maysville Community & Technical College, Rowan Campus
Rowan County Public Library

Digital Literacy: Rowan County in certified Work Ready Communities

GWADD County School Enrollment Total 13,014



Healthier Kentucky Rowan County Health Dept.

Hospital:

St. Claire Regional Medical Center Tier 1 Health Provider (133 Beds),

3 Nursing homes

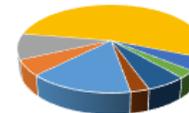
Aging Population (65 or Older)

County: 2,860 12%

GWADD: 11,310

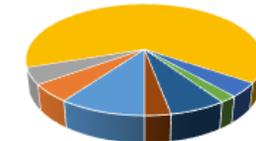
KY: 578,227

Rowan County Medical Providers Total 474



GWADD Medical Providers Total 1,108

- All Physicians - 110
- Physicians Specialists - 53
- Nurse Practitioners - 45
- Pharmacists - 72
- Primary Care Physicians - 57
- Registered Nurses - 716
- Physicians Assistants - 22
- Dentist - 33



Community Infrastructure

Electrical Service:

- American Electric Power
- Clark Energy Cooperative
- East Kentucky Power Cooperative
- Fleming-Mason Energy Cooperative
- Grayson RECC
- LG&E and KU Energy LLC
- Licking Valley RECC
- Morehead Utility Plant Board

Incumbent Telephone Providers: Windstream KY East

Gas:

- Delta Natural Gas Company
- Morehead Utility Plant Board

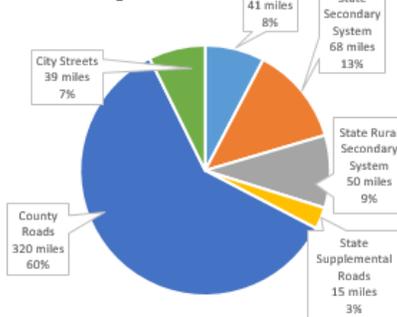
Water/Wastewater

- Bath County Water District
- Morehead State University Water System
- Morehead Utility Plant Board
- Rowan Water, Inc.

Waste Management

- Rowan County Solid Waste
- Advanced Disposal
- Republic

Rowan County Roads Total Mileage: 533



General Governance

County Government Offices

Judge Executive & 4 District Magistrates

City of Morehead Government

Mayor and 6 Council Members

City of Lakeview Heights Government

Mayor and 4 City Commissioners

State and Federal Offices

Hal Rogers (Congressional)
 Steve West (KY-Senate)
 Rocky Adkins (KY-House)

Safer Kentucky

Law Enforcement

Rowan County Sherriff
 1 City Police Department
 MSU Police Department
 3 County Constables
 Rowan County Detention Center
 Kentucky State Police Post 8
 Kentucky Department of Fish and Wildlife
 Kentucky Alcoholic Beverage Commission
 U.S. Law Enforcement



Emergency Services

5 Fire Departments
 Rowan County Emergency Service
 Rowan County E911

GWADD Community Profiles Source Reference

GWADD Community Overview

- GWADD Subject Matter Experts (2016)
- [CEDS Strategy - Gateway Area Development District](#)
- [Census.gov](#)
- [City-Data.com](#)
- [FactFinder,Census.gov](#)
- [StatsAmerica.org](#)
- [Kentucky Career Center](#)
- [Wikipedia.org: Bath County](#)
- [Wikipedia.org: Menifee County](#)
- [Wikipedia.org: Montgomery County](#)
- [Wikipedia.org: Morgan County](#)
- [Wikipedia.org: Rowan County](#)
- **Communities_NoUrban.xls**

Tourism

- [Bath County Tourism](#)
- [Discover Eastern Kentucky](#)
- [Frenchburg/Menifee Co. Chamber of Commerce - Kentucky Tourism](#)
- [Morehead Tourism: An Adventure is Waiting](#)
- [Mount Sterling Tourism](#)
- [Owingsville/Bath CO Recreation & Tourism ... - Kentucky Tourism](#)
- [Southeast Kentucky Adventure Tourism](#)
- [West Liberty Tourism - West Liberty, Kentucky - See](#)

Employment & Economic Development

- [ThinkKentucky.com: Bath County Community Profile](#)
- [ThinkKentucky.com: Menifee County Community Profile](#)
- [ThinkKentucky.com: Montgomery County Community Profile](#)
- [ThinkKentucky.com: Morgan County Community Profile](#)
- [ThinkKentucky.com: Rowan County Community Profile](#)
- [ThinkKentucky.com: Select Kentucky \(SELECT: Bath, Menifee, Montgomery, Morgan, & Rowan Counties\)](#)
- [CEDS Strategy - Gateway Area Development District](#)
- [City-Data.com](#)
- [FactFinder,Census.gov](#)
- [StatsAmerica.org](#)
- [Kentucky Career Center](#)
- [Kentucky State Data Center](#)
- [Ag & Natural Resource UK County Data Profile](#)

Broadband Overview

- [Kentucky Broadband Mapping Viewer](#)
- [Kentucky Communications Network Authority](#)

Community Infrastructure

- [Kentucky Transportation Cabinet](#)
- GWADD 2016 Directory of Local Government
- [Kentucky Infrastructure Authority](#)

Education & Workforce Development

- [Kentucky Career Center](#)
- [CEDS Strategy - Gateway Area Development District](#)
- [Kentucky Work Ready Communities](#)
- [ThinkKentucky.com: Bath County Community Profile](#)
- [ThinkKentucky.com: Menifee County Community Profile](#)
- [ThinkKentucky.com: Montgomery County Community Profile](#)
- [ThinkKentucky.com: Morgan County Community Profile](#)
- [ThinkKentucky.com: Rowan County Community Profile](#)

Healthier Kentucky

- [Kentucky Health Facts: GWADD](#)
- [Kentucky Health Facts: Bath County](#)
- [Kentucky Health Facts: Menifee County](#)
- [Kentucky Health Facts: Montgomery County](#)
- [Kentucky Health Facts: Morgan County](#)
- [Kentucky Health Facts: Rowan](#)
- [Ag & Natural Resource UK County Data Profile](#)

General Governance

- GWADD 2016 Directory of Local Government
- [U.S. Congressional Districts Gateway ADD Service Area](#)
- [Kentucky Senate Districts Gateway ADD Service Area](#)
- [Kentucky Legislative House Districts Gateway ADD Service Area](#)

Safer Kentucky

- GWADD 2016 Directory of Local Government
- [US Fire and Rescue.com: Kentucky](#)
- [Kentucky Emergency Management](#)

D. Affordable Access Action Planning Overview for GWADD Board of Directors

Here is the title and agenda slides for the Affordable Access Action Planning Overview presentation. The full presentation is available electronically upon request.

  <p>GATEWAY AREA DEVELOPMENT DISTRICT Board of Directors</p> <hr/> <p>Broadband Affordable Access Action Planning Overview October 10, 2016</p> <p>Sponsored by: GWADD & Kentucky Communications Network Authority</p>  	<h3>Agenda</h3> <hr/> <ul style="list-style-type: none">• Welcome & Introductions• Overview Objectives• State of Broadband• Broadband Planning Approach<ul style="list-style-type: none">• Strategic• Tactical• Affordable Access Action Decision Making Framework• Closing Remarks  <p>SOLARITY</p> <p>2</p>
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E. Publication Formats

Key deliverables reflected in this document for optional publication by the GWADD. These documents include:

- GWADD Broadband Strategic Plan, 11x17
- GWADD Broadband Strategic Plan County Prioritizations, 11x17
- Solarity Broadband Strategic Planning Placecard, 11x17
- GWADD Regional Community Profile, 11x17
- Bath County Community Profile, 11x17
- Menifee County Community Profile, 11x17
- Montgomery County Community Profile, 11x17
- Morgan County Community Profile, 11x17
- Rowan County Community Profile, 11x17
- GWADD Community Profiles Reference Sources, 8.5x11