







Adopted by:

Boone County Area Plan Commission - January 23, 2009 Boone County Commissioners - May 7, 2009 Town Council of Whitestown - TBD Town Council of Advance - June 8, 2009













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## **INTRODUCTION**





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#### PURPOSE OF COMPREHENSIVE PLAN

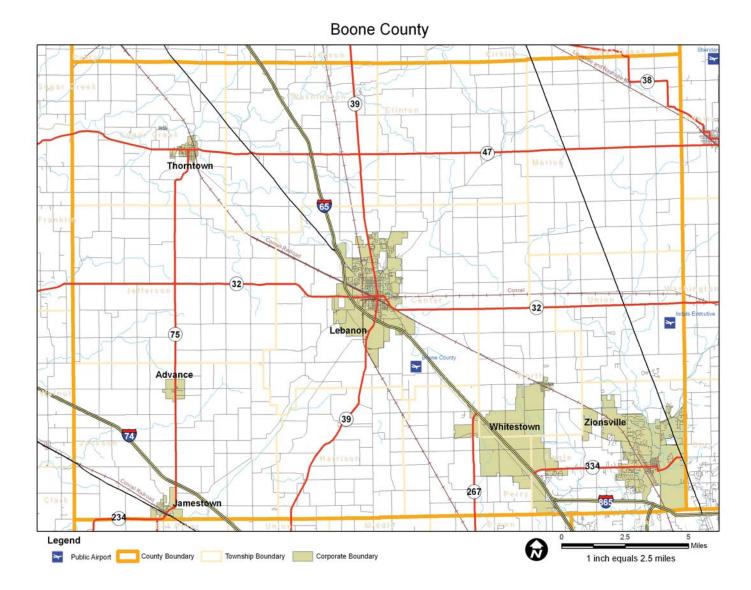
The Comprehensive Plan is a legal document that serves as a decision-making guide for both officials and citizens and is intended to serve as a tool for making decisions about the promotion of public health, safety, morals, convenience, order, or the general welfare and for the sake of efficiency and economy in the process of development. Comprehensive Plans are defined by state statute IC36-7-4-500 series, which outlines the intent and details of the necessary content for all plans.

Boone County's Comprehensive Planis intended to serve as a guide for future growth and development in unincorporated areas of Boone County, Whitestown, and Advance over the next 20 years. Incorporated areas, not under the jurisdiction of the Area Plan Commission (Zionsville, Lebanon, Thorntown, and Jamestown) are in charge of planning for their communities, but are strongly encouraged to use this County Comprehensive Planas aguiding tool to help assure contiguous planning occurs throughout the County. This plan has been initiated to address the issues of growth, land use, economy, culture, and technology. Citizens want Boone County to continue to be a unique place with rural character and a diverse economic base. Through this plan, county residents have sought to identify and enhance the various characteristics that make Boone County a special place.

Planning is a continuous process that had been initiated prior to this plan and will continue after its publication. The last comprehensive plan for Boone County was created in 1998. Since then, the county has experienced several changes, demanding a new vision for the County to readdress existing factors and to plan for future issues that will influence growth and development throughout the county. Through a joint planning process between the Area Plan Commission and the Boone County Economic Development Corporation, this new Comprehensive Plan is the result of a detailed process that brought county residents together to identify existing conditions throughout Boone County, analyzer elationships, recognize trends, and ultimately create recommendations. This plan is clearly a reflection of the needs and desires of today's resident population.

The Comprehensive Planis based on information obtained primarily throughpublic participation and input. Public workshops along with Focus Group meetings were held throughout the county during the development of the plan. The input generated by these meetings, along with a county-wide Steering Committee, helped form a basis for the recommendations in this plan. The full public participation process is explained in depth in Chapter 5: Public Participation.





# **VISION**



#### WHAT IS A VISION?

Avision is a statement that reflects local potential and makes a commitment to future action. A vision generally describes what the community wants to be. The vision statement is a clear, succinct, and purposeful statement that everyone generally agrees with and is easily understood to help define the direction in which the plan should proceed.

At the second round of public meetings in October 2007, citizens were asked what they value about Boone County and what they would like to see improved in the future. Areas such as social and economic well being, physical character, growth standards, and employment were considered. The Steering Committee refined the elements of the vision that were created during the public workshops. The actual vision statement then began to take shape. By the end of April 2008, the Steering Committee had reached a consensus on the final Vision Statement.

#### **BOONE COUNTY VISION STATEMENT**

#### Vision Introduction

Comprehensive planning efforts, at best, represent the desires and needs of a community. These values can be developed in a vision statement. In order for communities to succeed, they must have a vision for the future. The feeling of "community" evident in most successful counties exists in part because of a defined vision. Such a community vision helps create the sense among citizens they are in control of their future.

A comprehensive plan sets forth the guidelines for achieving the community's vision. The plan includes goals, policies, and implementation strategies to support and promote the vision. Adherence to a plan is much more likely to allow a community to realize its vision than are random undirected decisions. The broad goals and policies that drive a plan must be determined by the community and should reflect the values and vision of its residents. Most plans are built upon concepts that are basic components of the vision. These components address issues, such as land use, economic development, public facilities and infrastructure, and environmental protection.

In the process of reviewing and revising the County's comprehensive plan, several community visioning exercises were held through a public participation process. The vision described here relies on input from those forums, as well as input from the Steering Committee.

#### **Vision Statement**

Based on this citizen input, the following narrative vision of the future community has been prepared for review by the Area Plan Commission.

"The vision of Boone County, Indiana, is to provide a high quality of life for a diverse community, respecting the historically strong farming and rural communities, while encouraging trailsy stems, commerce, and attracting innovative industries that creates us tainable job growth, and that also supports all families and businesses of all sizes, with a strong foundation of responsive County government to ensure effective services for all residents."

# GOALS, OBJECTIVES, AND ACTION PLANS





#### GOALS, OBJECTIVES, AND ACTION PLANS

The purpose of this chapter is to establish the goals, objectives, and action steps that will guide future growth and development in a manner that will reflect the county's unique character. In developing the goals and objectives, it is important to analyzed emographics, housing, economic conditions, services and facilities, cultural and natural resources, and existing land use. Preceding chapters of this comprehensive plan have documented the above characteristics.

An equally important step in developing goals is public input. From all the information gathered throughout the public workshops and focus group interviews, basic goals and objectives were derived to address issues in nine broad categories, including parks and recreation, environment, government, transportation, infrastructure, growth and character, agriculture, economic development, and residential. Nine Task Force Groups were formed under each of these categories to brainstorm and propose action plans necessary to carry out each objective. The action plans created by each Task Force Group were then reviewed and modified by the Steering Committee to generate a final list of action plans that would help to achieve the goals of the plan.

#### WHAT ARE GOALS, OBJECTIVES, AND ACTION PLANS?

The Comprehensive Plan is based upon goals and objectives. Each has a distinctive meaning and purpose in the planning process. Together, goals and objectives serve as the basis for development decisions. They are implemented by legislative and policy actions throughout the county, such as zoning ordinances, design regulations, capital improvement programs, and building code enforcement.

Goals are concise statements that describe in general terms, a desired future condition that further defines the vision statement. They are the future of the plan and address those things the County wants to accomplish over the life of the plan. Goals also form the framework for more detailed decision making and are used by the County to establish priorities for public and private discussion and consideration, as well as to identify needed public improvements and services.

Objectives are statements that describe a specific, measurable, future condition to be attained during a stated period of time and, ultimately, the course of action required to achieve a stated goal. Furthermore, objectives are tasks that recommend how a goal will be accomplished. Objectives are statements of community intent against which individual actions and decisions are evaluated. Objectives should be sufficiently quantifiable to gauge the appropriateness of development applications, have a general time frame, and be understood by both the decision-makers and the general community.

Once the goals and objectives are established, the Action Steps necessary to achieve the objective are determined. An Action Step is an organized activity to accomplish an objective. Responsible Parties for each of the action steps are then formulated. And finally, the Completion Date is identified so the Action Steps and Objectives can be prioritized. The following describe the time frames in which Action Steps should be completed.

- Immediate Action Steps that must be taken immediately after the plan is adopted
- Short Action Steps that should be taken within approximately one to three years of adopting the plan
- Medium Action Steps that should be taken between three to seven years after the adoption of the plan
- Long Action Steps that would most likely be taken more than seven years after the plan is adopted
- Ongoing Action Steps that should be taken immediately and continually after the plan is adopted

#### GOALS, OBJECTIVES, AND ACTION PLANS FOR BOONE COUNTY

Twenty-seven goals have been developed for Boone County that are intended to enhance existing communities and maintain the level of services to which the current residents have become accustomed.

- 1. Increase the opportunities for passive and active recreation for residents and visitors, which continually promotes the culture of a healthy and active lifestyle for all Boone County residents
- 2. Promote recreation connectivity and accessibility between neighborhoods and towns
- 3. Promote local policies and practices that protect WATER through the use of best management practices to ensure sustainable long-term use
- 4. Promote local policies and practices that protect AIR through the use of best management practices to ensure sustainable long-term use
- 5. Promote local policies and practices that protect LAND through the use of best management practices to ensure sustainable long-term use
- 6. Promote local policies and practices in regards to SOLID WASTE through the use of best management practices to ensure sustainable long-term use
- 7. Improve inter- and intra-governmental communications and cooperation, while respecting diverse interests and objectives of each government and community
- 8. Develop a customer-oriented government culture that values creativity, flexibility, and responsiveness
- 9. Improve leadership and the effectiveness of government agencies through investment in education and training
- 10. Review the Comprehensive Plan regularly
- 11. Encourage proactive local government
- 12. Promote the development of a transportation system to ensure the most efficient and safe movement of people and goods
- 13. Employ best management practices to minimize negative short- and long-term impacts of development
- 14. Encourage the expansion of existing infrastructure to targeted growth areas through coordination between utility providers, municipalities, and the County
- 15. Create development standards to define growth character appropriate to the culture and heritage unique to the area within the county it occurs
- 16. Identify target growth areas that take into account environmental sensitivity, agriculture conservation, and existing infrastructure availability
- 17. Growth standards shall reflect a cohesive and unique character that emphasizes a connection between creating a rural and small town sense of place and the convenience between places to live, work, and play
- 18. Recognize agriculture as productive landscape and preserve these uses for the production of food, fiber, and fuel
- 19. Preserve the viability, productivity, character, and quality of Boone County's agricultural and water resources
- 20. Conserve farmland and agriculture with zoning standards that protect, promote, and grow agriculture within Boone County
- 21. Limit land-use conflicts
- 22. Improve appearance of residential subdivisions
- 23. Improve appearance of individual homes and dwellings
- 24. Encourage mixed-use development and the flexibility to create traditional neighborhood developments (TND)
- 25. Encourage a variety of housing types
- 26. Recognize there is not a "one size fits all" housing solution for the county (different areas have different needs and expectations)
- 27. Support green development and environmentally responsible residential development and housing



Goal 1: Increase the opportunities for passive and active recreation for residents and visitors that continually promotes the culture of a healthy and active lifestyle for all Boone County residents.

• Objective 1.1 Develop a Trails Master Plan in order to create, build, and promote a diverse network of trails that connects homes, schools, parks, and residential communities in Boone County.

		Comp	letion Time I	Frame	
Action Steps	Immediate	Short	Medium	Long	Ongoing
Identify urban and recreational development areas     Responsible Party: Boone County Area Plan     Commissioners, Transportation Taskforce		Х			
2. Develop a County Parks/Trail Task Force Responsible Party: Boone County Parks Board, Boone County Commissioners, Highway Department, Utility Companies, Trails Groups		Х			
3. Research funding for trails/bicycle pathway development Responsible Party: Transportation Taskforce			Х		
4. Encourage zoning ordinance regulations to allow for right-of-ways of the trail systems Responsible Party: Boone County Area Plan Commissioners			Х		
5. Place strong emphasis on creating existing and future trail maps Responsible Party: Boone County Area Plan Commissioners, Boone County Area Plan Commission Staff, Boone County Commissioners, Boone County Board Representative			Х		
6. Provide a clear and consistent understanding of trail requirements to developers Responsible Party: Boone County Area Plan Commissioners, Planning staff, Boone County Commissioners			Х		



Goal 1: Increase the opportunities for passive and active recreation for residents and visitors that continually promotes the culture of a healthy and active lifestyle for all Boone County residents.

• Objective 1.2 Form a county-wide Parks and Recreation Board to assure appropriate attention and effort is directed towards county parks, open space, and trails.

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Implement Trails Master Plan by selection a single member of each respective governmental unit in Boone County to provide representation on countywide board     Responsible Party: Boone County     Commissioners, Representatives from each individual town		X			



Goal 1: Increase the opportunities for passive and active recreation for residents and visitors that continually promotes the culture of a healthy and active lifestyle for all Boone County residents.

• Objective 1.3 Incorporate trail construction and minimum designstandards into the Ordinance to help create a county wide trail network.

		Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing	
Research appropriate construction and design standards which are necessary to create effective, safe and durable trails     Responsible Party: Boone County Area     Plan Commissioners, Boone County Area     Plan Commission Staff, Boone County     Commissioners		X				
Work with the formation of the Trails Master Plan document to incorporate necessary standards into the Trails Master Plan     Responsible Party: Boone County Area Plan     Commissioners, Boone County Parks Board			X			
3. Adopt construction and design standards language into zoning and subdivision control ordinances Responsible Party: Boone County Area Plan Commissioners, Boone County Commissioners			Х			



Goal 1: Increase the opportunities for passive and active recreation for residents and visitors that continually promotes the culture of a healthy and active lifestyle for all Boone County residents.

• Objective 1.4 Create open-space design standards for Zoning and Subdivision Control ordinances in the County.

		Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing	
Research appropriate open space design standards language in example ordinances     Responsible Party: Boone County Area     Plan Commissioners, Boone County Area     Plan Commission Staff, Boone County     Commissioners		X				
2. Amend Zoning and Subdivision Control ordinances to reflect the desired language to require certain open space design standards Responsible Party: Boone County Area Plan Commissioners			Х			
3. Adopt Open Space Design Standards language in the County's Zoning and Subdivision Control ordinances Responsible Party: Boone County Area Plan Commissioners, Boone County Commissioners			Х			



Goal 1: Increase the opportunities for passive and active recreation for residents and visitors that continually promotes the culture of a healthy and active lifestyle for all Boone County residents.

• Objective 1.5 Pursue the coordination of utility providers in the county as a considerably involved component of the creation of the County wide Trails Master Plan to explore the future possibilities of joint ventures on new trail routes.

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Identify all County utility providers (public and private) with particular interest and resources that would be beneficial to the implementation and dedication of a trail network     Responsible Party: Parks Board,     Representatives from each Utility provider			X		
2. Invite utility representatives with specific interest or resources that would benefit the implementation and dedication of a trail network to sit on committee that is creating a Trails Master Plan  Responsible Party: Parks Board, Boone County  Area Plan Commission			Х		



Goal 1: Increase the opportunities for passive and active recreation for residents and visitors that continually promotes the culture of a healthy and active lifestyle for all Boone County residents.

• Objective 1.6 Create a Park Master Plan that meets the Indiana Department of Natural Resources Standards to create, build, and promote a diverse network of parks and recreation opportunities throughout Boone County.

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Identify urban and recreational development areas     Responsible Party: Boone County Area Plan     Commission Staff			Х		
2. Develop a County Parks and Trails Board Responsible Party: Boone County Area Plan Commissioners, Boone County Commissioners		X			
3. Place strong emphasis on creating existing and future park maps Responsible Party: Boone County Parks Board				Х	
Provide a clear and consistent understanding of requirements to county officials and the general public     Responsible Party: Boone County Area Plan     Commissioners, Boone County Commissioners				X	



Goal 2: Promote recreation connectivity and accessibility between neighborhoods and towns.

• Objective 2.1 Revise the Subdivision Control Ordinance to require pedestrian connectivity between and within neighborhoods.

		Comp	letion Time I	Frame	
Action Steps	Immediate	Short	Medium	Long	Ongoing
Research existing ordinance language for pedestrian connectivity in the current subdivision control ordinance     Responsible Party: Boone County Area     Plan Commissioners, Boone County Area     Plan Commission Staff, Boone County     Commissioners		X			
2. Refer to Trails Master Plan to ensure appropriate language is addressed in the subdivision control ordinance that will promote the goals and objectives of the Trails Master Plan  Responsible Party: Boone County Area Plan Commissioners, Boone County Area Plan Commission Staff, Boone County Commissioners			X		
3. Amend current subdivision control ordinance with language that will increase requirements for pedestrian connectivity between and within neighborhoods  Responsible Party: Boone County Area Plan Commissioners, Boone County Area Plan Commission Staff, Boone County Commissioners			Х		



 ${\color{blue} \textbf{Goal 3:}} Promote local policies and practices that protect WATER through the use of best management practices to ensure sustainable long-term use. \\$ 

• Objective 3.1 Coordinate with the County Health Department, IDEM, USGS, IDNR for water quality and quantity protection in Boone County and amend ordinance in appropriate cases where water quality/quantity is jeopardized.

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Request additional environmental studies deemed necessary to have the ability to evaluate future land use decisions     Responsible Party: Boone County Area Plan     Commission Staff, Boone County Health     Department			Х		



 ${\color{blue} \textbf{Goal 3:}} Promote local policies and practices that protect WATER through the use of best management practices to ensure sustainable long-term use. \\$ 

• Objective 3.2 Utilize Best Management Practices and Low-Impact Development Practices in new construction projects that minimizes/controls/diverts surface water runoff.

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
1. Hold educational opportunities through demonstrated projects Responsible Party: Drainage Board, Surveyors, Boone County Area Plan Commissioners, Boone County Area Plan Commission Staff, Boone County Commissioners		Х			J



 ${\color{blue} \textbf{Goal 3:} Promote local policies and practices that protect WATER through the use of best management practices to ensure sustainable long-term use.}$ 

• Objective 3.3 Formalize a process where existing water and wastewater needs are assessed and reviewed at the time a sewer development proposal is considered. If possible, existing water and wastewater needs should be considered for improvements in coordination with new development.

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Research necessary language, tools, and process from other county's that request interconnection from developers     Responsible Party: Boone County Area Plan     Commission Staff, Boone County Health     Department		X			
Work with County utility providers to examine existing and future conditions/capacity of utility systems     Responsible Party: Boone County Area Plan Commission Staff, Boone County Health Department		X			
3. Create map where utilities are currently provided Responsible Party: Boone County Area Plan Commission Staff			Х		



Goal 4: Promote local policies and practices that protect AIR through the use of best management practices to ensure sustainable long-term use.

• Objective 4.1 Develop local regulations for open burning in the county, which demonstrates compliance with Indiana Department of Environmental Management guidelines for open burning.

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Form working relationship with IDEM in order to work together to create regulations specific to Boone County     Responsible Party: Health Department, All Fire Departments within County, Boone County Commissioners			Х		



Goal 4: Promote local policies and practices that protect AIR through the use of best management practices to ensure sustainable long-term use.

• Objective 4.2 Create Zoning Provisions that requires the submission of innovative source control.

		Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing	
Create list of appropriate and inappropriate source controls     Responsible Party: Boone County Area     Plan Commissioners, Boone County Area     Plan Commission Staff, Boone County     Commissioners, Sheriff's Department			X			
Create language to adopt in the zoning ordinance that addresses the required submission of innovative source control     Responsible Party: Boone County Area Plan     Commission Staff, Boone County Area Plan     Commissioners			Х			
3. Create a process in order to review the requirements that the new language of the ordinance would demand  Responsible Party: Boone County Area Plan  Commission Staff, Boone County Area Plan  Commissioners			Х			



 ${\color{blue} \textbf{Goal 5:} Promote local policies and practices that protect LAND through the use of best management practices to ensure sustainable long-term use.}$ 

• Objective 5.1 Create an agricultural map that identifies the prime farming areas in Boone County based on yield

	Completion Time Frame					
Action Steps	Immediate	Short	Medium	Long	Ongoing	
Define and classify different Agriculture     Responsible Party: Farm Bureau, Agriculture     Extension, Natural Resources Conservation     Service		Х				
2. Collect and examine soil depth yield reports Responsible Party: Agriculture Taskforce Group, Agriculture Extension			Х			
3. Work with Agriculture Task Force Group to help identify prime farming land based on soil reports Responsible Party: Boone County Area Plan Commission Staff			Х			



reports and/or soils depths.

 ${\color{blue} \textbf{Goal 5:} Promote local policies and practices that protect LAND through the use of best management practices to ensure sustainable long-term use.}$ 

• Objective 5.2 Review the Special Exception process for residences in the Agricultural District, in order to determine if additional zoning provisions could strengthen the overall protection of agricultural land.

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Work with Ag. Task Group to ensure appropriate language is adopted to protect prime agricultural land     Responsible Party: Agriculture Council, Boone County Area Plan Commissioners, Boone County Area Plan Commission Staff, County Commissioners		X			
2. Review current special exception language Responsible Party: Boone County Area Plan Commission Staff			Х		
3. Amend any language that currently lacks necessary zoning regulations and add appropriate language to protect prime agricultural land  Responsible Party: Boone County Area Plan  Commission Staff, Agriculture Taskforce Group			Х		
4. Adopt new language Responsible Party: Boone County Area Plan			Х		



Goal 6: Promote local policies and practices in regards to SOLID WASTE through the use of best management practices to ensure sustainable long-term use.

• Objective 6.1 Explore and review Authorized Land-Use Table of the Ordinance to incorporate special land-use standards for environment protection including wind technology and renewable resources.

		Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing	
Form working relationship with Indiana Department of Environmental Management to gain assistance in appropriate actions/language needed for environmental protection     Responsible Party: Boone County Area     Plan Commissioners, Boone County Area     Plan Commission Staff, Boone County     Commissioners		X				
2. Review current Authorized Land Use tables Responsible Party: Boone County Area Plan Commission Staff			х			
3. Amend tables according to recommendations of Indiana Department of Environmental Management Responsible Party: Boone County Area Plan Commission Staff			Х			
4. Adopt amended tables Responsible Party: Boone County Area Plan Commissioners, Boone County Commissioners			Х			



Goal7:Improveinter-andintra-governmentalcommunications and cooperation, while respecting diverse interests and objectives of each government and community.

• Objective 7.1 Create an unofficial intergovernmental board comprised of county and municipal leaders to address local government services in order to ensure there is coordination and communication.

		Comp	letion Time I	Frame	
Action Steps	Immediate	Short	Medium	Long	Ongoing
Identify county and municipal entities that would participate     Responsible Party: Boone County     Commissioner with assistance of local private support from Boone County Economic Development Corporation Board, Chamber of Commerce, others		Х			
2. Garner support for the concept and objective Responsible Party: Boone County Commissioner with assistance of local private support from Boone County Economic Development Corporation Board, Chamber of Commerce, others			Х		
3. Establish details of the make-up and process for selecting representatives Responsible Party: Representatives of the participating entities				Х	
4. Determine frequency, location and protocols for meetings, e.g., regular or as needed, authority, open door law  Responsible Party: Representatives of the participating entities					Х



Goal7:Improveinter-andintra-governmental communications and cooperation, while respecting diverse interests and objectives of each government and community.

• Objective 7.2 Develop regional policies that address land use, economic development, governmental affairs, and transportation.

		Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing	
Secure broad participation of various groups before finalization and adoption of updated comp and economic development plan     Responsible Party: Boone County Area Plan     Commission and Boone County Economic     Development Corporation Staffs			X			
2. Identify and engage consultants to assist in education as policies are considered and adopted Responsible Party: Boone County Area Plan Commission and Boone County Economic Development Corporation Staffs, planning consulting group			Х			
3. Develop means of communication between interested parties as these "regional" policies are adopted  Responsible Party: Boone County Area Plan Commission and Boone County Economic Development Corporation Staffs, planning consulting group			Х			



Goal7:Improveinter-andintra-governmentalcommunications and cooperation, while respecting diverse interests and objectives of each government and community.

• Objective 7.3 Create an advisory committee of both Plan Commission members and members of the Economic Development Committee in order to make educated decisions on the impacts of land use, both physically and economically.

	Completion Time Frame					
Action Steps	Immediate	Short	Medium	Long	Ongoing	
Conduct meetings with each group to explore and consider the benefits of such a sub-committee     Responsible Party: Boone County Area Plan     Commission and Boone County Economic     Development Corporation Staffs		X				
Consider and decide upon the authority and responsibility of the committee e.g. advisory only or with limited advisory     Responsible Party: Boone County Area Plan     Commission and Boone County Economic     Development Corporation boards		Х				
3. Identify committee members Responsible Party: Boone County Area Plan Commission and Boone County Economic Development Corporation boards			Х			
4. Meet regularly or on an as-needed basis Responsible Party: Committee members			Х			
5. Consider requirements of open door law Responsible Party: Boone County Area Plan Commission and Boone County Economic Development Corporation counsel			Х			



Goal7:Improveinter-andintra-governmentalcommunications and cooperation, while respecting diverse interests and objectives of each government and community.

• Objective 7.4 Create inter-local agreements to improve cooperation especially regarding the review of cases adjacent to existing planning jurisdiction boundaries and regarding and coordinating annexation policies.

		Comp	letion Time I	Frame	
Action Steps	Immediate	Short	Medium	Long	Ongoing
Explore with county and various municipal board and councils the benefit and wisdom of such efforts     Responsible Party: Boone County     Commissioners and representative of the     Boone County Area Plan Commission and/     or the Boone County Economic Development     Council			X		
Explore with counsel the legal requirements and parameters of such agreements     Responsible Party: Boone County and municipal counsel			Х		
3. Determine the effects of such agreements, e.g. binding advisory only, etc. Responsible Party:			Х		
4. Review the legality, enforceability, benefits, wisdom of such a policy Responsible Party: Boone County Commissioners in consultation with municipal boards and councils		Х			
5. Agree upon the terms of the policy Responsible Party: Boone County Commissioners in consultation with municipal boards and councils			Х		
6. Review and update policy as circumstances justify Responsible Party: Boone County Commissioners in consultation with municipal boards and councils					Х



Goal 8: Develop a customer-oriented government culture that values creativity, flexibility, and responsiveness.

• Objective 8.1 Revise current local process for reviewing site-specific land development applications that are reasonable, predictable, and fair for applicants, contiguous neighbors, and community.

		Comp	letion Time I	Frame	
Action Steps	Immediate	Short	Medium	Long	Ongoing
Make sure applications and required submittals are clear and understandable     Responsible Party: Boone County Area Plan     Commissioners and staff in consultation with knowledgeable parties		Х			
2. Review time lines for filing and notice deadlines Responsible Party: Boone County Area Plan Commissioners and staff in consultation with knowledgeable parties		Х			
3. Make maximum use of the Internet and keep website relevant and current Responsible Party: Boone County Area Plan Commission Staff		Х			
4. Consider having meetings more often than monthly or using committees to perform routine matters Responsible Party: Boone County Commission Staff and counsel		Х			
5. Develop better track record of following staff recommendations (or else replace staff) Responsible Party: Boone County Area Plan Commissioners			х		



Goal 8: Develop a customer-oriented government culture that values creativity, flexibility and responsiveness.

• Objective 8.2 Have County-elected officials adopt a strategic plan that includes their mission and standards for

		Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing	
Identify the standards of customer that are important to both applicants and the community at large     Responsible Party: Boone County Area Plan     Commissioners and staff in consultation with knowledgeable parties		Х				
Agree upon those standards and implement them     Responsible Party: Boone County     Commissioners			Х			
3. Establish ways of measuring whether standards are being met Responsible Party: Boone County Area Plan Commission Staff					Х	



customer service.

Goal 8: Develop a customer-oriented government culture that values creativity, flexibility, and responsiveness.

• Objective 8.3 Develop a coordinated streamlined "one-stop shopping" for permits to make it easier and faster for

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Continue to publish booklets and forms for people to read and follow     Responsible Party: Boone County Area Plan     Commissioners and staff in consultation with knowledgeable parties	X				
Pursue maximum use of Internet as means of informing and processing     Responsible Party: Boone County Area Plan Commissioners	Х				



citizens to comply with land-use laws.

Goal 8: Develop a customer-oriented government culture that values creativity, flexibility, and responsiveness.

• Objective 8.4 Review of staff and funding based upon increased responsibility and the total capacity of planning

		Comp	letion Time I	Frame	
Action Steps	Immediate	Short	Medium	Long	Ongoing
Assess current local service standards     Responsible Party: Boone County Area Plan     Commissioners and staff in consultation with knowledgeable parties		Х			
2. Create and enforce performance benchmarks Responsible Party: Boone County Area Plan Commissioners, Boone County Commissioners, County Council		Х			
3. Determine service standards Responsible Party: Boone County Area Plan Commission Staff		X			
4. Adopt policies on the criteria for departmental growth including reexamination of existing and future structure of departments  Responsible Party: Boone County Area Plan  Commission Staff and counsel			X		



#### department.

Goal 8: Develop a customer-oriented government culture that values creativity, flexibility, and responsiveness.

• Objective 8.5 Examine purpose of the staff recommendation and include ad-hoc subcommittees of the Plan Commission in preliminary review of complex projects to improve communications, response, and quality of development

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Create standards and criteria to be covered in staff reports     Responsible Party: Boone County Area Plan     Commissioners and staff in consultation with knowledgeable parties			X		
2. Create/randomly adopt a subcommittee from Plan Commission members Responsible Party: Boone County Area Plan Commission Staff, Boone County Area Plan Commissioners			X		



proposals.

 ${\color{blue} \textbf{Goal 9:} Improve leadership and the effectiveness of government agencies through investment in education and training.}$ 

 $\bullet \quad Objective 9.1 Create minimum standards for continuing education for County staff, such as requiring a minimum number of the continuing education for County staff, such as requiring a minimum number of the county staff, such as requiring a minimum number of the county staff, such as requiring a minimum number of the county staff, such as requiring a minimum number of the county staff, such as requiring a minimum number of the county staff, such as requiring a minimum number of the county staff, such as requiring a minimum number of the county staff, such as requiring a minimum number of the county staff, such as requiring a minimum number of the county staff, such as requiring a minimum number of the county staff, such as requiring a minimum number of the county staff, and the county staff of the county staff$ 

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Require educational training for planning staff and board members     Responsible Party: Boone County Area Plan     Commissioners	Х				
Subscribe to educational services and share information with board members     Responsible Party: Boone County Area Plan Commissioners	Х				



ber of hours of attending professional development seminars, conferences, and/or classes.

 ${\color{blue} \textbf{Goal 9:} Improve leadership and the effectiveness of government agencies through investment in education and training.}$ 

 $\bullet \quad \mathsf{Objective}\, 9.2\,\mathsf{Require}\, \mathsf{professional}\, \mathsf{planning}\, \mathsf{staff}\, \mathsf{to}\, \mathsf{join}\, \mathsf{professional}\, \mathsf{planning}\, \mathsf{organizations}, \mathsf{including}\, \mathsf{passing}\, \mathsf{the}\, \mathsf{professional}\, \mathsf{planning}\, \mathsf{passing}\, \mathsf{the}\, \mathsf{professional}\, \mathsf{planning}\, \mathsf{professional}\, \mathsf{professi$ 

		Comp	letion Time	Frame	
Action Steps	Immediate	Short	Medium	Long	Ongoing
Identify the most relevant organizations in which membership and participation would be of benefit Responsible Party: Boone County Area Plan Commissioners		X			
When considering hiring of staff, require or give credit to applicants who save such certifications     Responsible Party: Boone County Area Plan     Commissioners		Х			
3. Encourage/require continuing participation in seminars and training Responsible Party: Boone County Area Plan Commissioners					Х
4. Require reports to Boone County Area Plan Commission from those who attend such seminars Responsible Party: Boone County Area Plan Commissioners					Х



AICP exam, when eligible, and fulfilling certification maintenance requirements.

Goal9:Improveleadership and the effectiveness of governmentagencies through investment in education and training.

Objective 9.3 Provide job descriptions of the duties, jobs, and responsibilities of APC and BZA members and develop
a standard training program, which may rely on outside opportunities and experts for Plan Commission and BZA

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
1. Encourage those public official boards who appoint planning board members of the importance of the position, the need for training and experience, and willingness to devote more than the time it takes to come to meetings each month  Responsible Party: Boone County Area Plan Commission Staff, Boone County Area Plan Commissioners, Boone County Commissioners, Local Elected Officials, County Council		X			Х



members to ensure they have the information they need to do the best possible job.

 ${\color{blue} \textbf{Goal 9:} Improve leadership and the effectiveness of government agencies through investment in education and training.}$ 

 $\bullet \quad Objective 9.4 Holdeducational meetings throughout the year for all governmental staff, town boards, county council, commissioners and the publicaimed at keeping the general public and governmental agencies informed of planning and the public and the publi$ 

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Determine content, frequency, subject matters, and invitees for such meetings     Responsible Party: Boone County Area Plan     Commission Staff			Х		Х
Encourage press attendance and reporting of these meetings to encourage attendance by those who should participate     Responsible Party: Boone County Area Plan Commission Staff			X		Х



activities and programs.

 ${\color{blue} \textbf{Goal 9:} Improve leadership and the effectiveness of government agencies through investment in education and training.}$ 

• Objective 9.5 Continue to set aside regular APC meeting times for the plan commission to discuss long-range plan-

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Consider special meetings for such purpose, if regular meetings are too full to allow     Responsible Party: Boone County Area Plan     Commissioners, Boone County Area Plan     Commission Staff		Х			Х
Expect staff to come forward with information and recommendations of what others similarly situated are doing to move forward     Responsible Party: Boone County Area Plan     Commissioners		Х			Х



ning and projects.

Goal 10: Review the Comprehensive Plan regularly.

 $\bullet \quad \text{Objective 10.1 Hold regular meetings, on an annual basis, between the Planning Department and Plan Commission}$ 

		Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing	
Monitor rezone decisions to see if consistent with existing Comp Plan; if frequently not, perhaps time to revisit plan     Responsible Party: Boone County Area Plan     Commission Staff		Х			Х	
Don't wait for entire overhaul of Comp Plan for making changes to plan as circumstances dictate or justify     Responsible Party: Boone County Area Plan Commissioners					Х	
3. Completely review Comp Plan no less than every five years, especially and perhaps more often if it has not been tweaked along the way Responsible Party: Boone County Area Plan Commissioners, Boone County Area Plan Commission staff					Х	



to address the progress of the action plans outlined in the Comprehensive Plan.

Goal 10: Review the Comprehensive Plan regularly.

 $\bullet \quad \mathsf{Objective} 10.2 \mathsf{Establishan} annual plan commission retreat, which will include a \mathsf{Comprehensive} \mathsf{Plan} review to assess$ 

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Convince APC members of the need for this     Responsible Party: Boone County Area Plan     Commission Staff		X			Х
2. Conduct annual retreat, including both county and municipal commissioners, APC, and BZA members with help of facilitator with planning expertise Responsible Party: Boone County Area Plan Commissioners and Town Officials		Х			Х



the success of the Comprehensive Plan and identify areas for possible amendments.

#### Goal 11: Encourage proactive local government.

• Objective 11.1 Develop a Planning Speakers Bureau to facilitate communication and to coordinate identified com-

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Identify those who would be able and willing to participate     Responsible Party: Boone County Area Plan     Commission Staff, Steering Committee				X	
Publicize availability of service for neighborhood groups, service clubs, etc.     Responsible Party: Boone County Area Plan Commissioners				Х	



munity resources.

#### Goal 11: Encourage proactive local government.

 $\bullet \quad Objective 11.2 Strongly encourage Plan Commission and staff to attend Association of Indiana Counties, Indiana Association of County Commissioners, and APA learning seminars and conferences or similar organizations to increase the conference of the conferen$ 

		Completion Time Frame					
Action Steps	Immediate	Short	Medium	Long	Ongoing		
Create schedule of all possible learning opportunities, conferences, meetings, and learning seminars that would be good opportunities for staff or Plan Commission members to attend     Responsible Party: Boone County Area Plan     Commission Staff, Boone County Area Plan     Commissioners, Boone County Commissioners	Х				Х		
2. Create schedule of those attending which learning, seminars, conferences, and meetings Responsible Party: Boone County Area Plan Commission Staff, Boone County Area Plan Commissioners					Х		
3. Allow and encourage for staff and Plan Commission members to attend appropriate conferences and learning opportunities when opportunities arise Responsible Party: Boone County Area Plan Commissioners, Boone County Commissioners, County Council					Х		



knowledge and understanding of new and best practices.

#### Goal 11: Encourage proactive local government.

• Objective 11.3 Create a County Capital Improvements Plan to identify necessary capital projects, provide a plan-

	Completion Time Frame					
Action Steps	Immediate	Short	Medium	Long	Ongoing	
If becomes requirement by law, take steps to implement statue     Responsible Party: County and Municipal Officials			Х			
Identify those who would be best suited to serve on such a board     Responsible Party: County and Municipal Officials			Х			
3. Develop ways for them to make informed decisions, rather than being adversely impacted by splinter groups and applause meter  Responsible Party: County and Municipal Officials			Х			



ning schedule, and identify options for financing projects.

 ${\color{blue} \textbf{Goal 12:}} Promote the development of a transportation system to ensure the most efficient and safe movement of people and goods.$ 

 $\bullet \quad \text{Objective 12.1 Identify new and existing alternate routes connecting within the county and to adjacent communities}$ 

	Completion Time Frame					
Action Steps	Immediate	Short	Medium	Long	Ongoing	
Compile adjacent neighboring communities     Thoroughfare Plans     Responsible Party: Highway Department,     Commissioner's Office		Х				
Update the current Thoroughfare Plan in growth areas     Responsible Party: Boone County     Commissioners			Х			



to promote the most efficient and safe modes of transportation routes.

Goal 12: Promote the development of a transportation system to ensure the most efficient and safe movement of people and goods.

• Objective 12.2 Develop a road paving program county wide to focus on increasing the amount of paved roads

	Completion Time Frame					
Action Steps	Immediate	Short	Medium	Long	Ongoing	
Governing bodies are to prioritize the paving of roads based on a formula     Responsible Party: Highway Department,     Commissioner's Office			Х			
Explore possible state and federal funding for road improvements and maintenance     Responsible Party: Highway Department,     Commissioner's Office			Х			



throughout the county to improve transportation access, flow, capacity, and safety.

 ${\color{red} \textbf{Goal 12:}} Promote the development of a transportation system to ensure the most efficient and safe movement of people and goods.$ 

• Objective 12.3 Promote and cooperate in area regional transportation efforts to expand alternative methods of

	Completion Time Frame					
Action Steps	Immediate	Short	Medium	Long	Ongoing	
Develop a plan for alternate transportation (i.e.,     Park & Ride, Bus)     Responsible Party: Chamber of Commerce,     Transportation Taskforce				Х		
2. Develop a regional (Boone County) transportation task force Responsible Party: Boone County Commissioners, All Municipalities, Governing Leaders				Х		



transportation.

 ${\color{red} \textbf{Goal 12:}} Promote the development of a transportation system to ensure the most efficient and safe movement of people and goods.$ 

		Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing	
Identify the maximum service the airport could provide     Responsible Party: Airport Officials, Boone     County Commissioners, Boone County     Economic Development Corporation			X			
2. Support through zoning Transportation (Thoroughfare Plan) the potential of Indianapolis Executive Airport Responsible Party: Boone County Area Plan Commissioners, Boone County Commissioners					Х	
3. Develop an overlay district for State Road 32 Responsible Party: Boone County Area Plan Commissioners		Х				



• Objective 12.4 Capitalize on the assets of the Indianapolis Executive Airport.

 ${\color{red} \textbf{Goal 12:}} Promote the development of a transportation system to ensure the most efficient and safe movement of people and goods.$ 

• Objective 12.5 Capitalize on the assets of the Boone County Airport as more of a recreation airport and land-use

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Identify the maximum service the airports could provide     Responsible Party: Airport Officials, Boone County Commissioners, Boone County Economic Development Corporation			Х		
Explore the opportunities of the Boone County     Airport for growth and expansion     Responsible Party: Boone County Economic     Development Corporation, Chamber of     Commerce					Х



function.

 ${\color{red} \textbf{Goal 12:}} Promote the development of a transportation system to ensure the most efficient and safe movement of people and goods.$ 

	Completion Time Frame					
Action Steps	Immediate	Short	Medium	Long	Ongoing	
Identify the maximum service the heliport could provide     Responsible Party: Airport Officials, Boone     County Commissioners, Boone County     Economic Development Corporation			Х			
2. Explore the opportunities of the Boone County Heliport for growth and expansion Responsible Party: Boone County Economic Development Corporation, Chamber of Commerce					Х	



• Objective 12.6 Capitalize on the assets of the Boone County Heliport.

Goal 13: Employ best management practices to minimize negative short- and long-term impacts of development.

 $\bullet \quad \text{Objective 13.1} \\ \text{Holdutility coordination meetings with utility providers throughout the county, plan commission members of the county of the cou$ 

		Completion Time Frame					
Action Steps	Immediate	Short	Medium	Long	Ongoing		
1. Identify the major players with REMC, Lebanon Utilities, Duke, Cinergy, IPL, the various town officials associated with utilities, as well as the water providers from Indy Responsible Party: Rural Electric Membership Corporation, Lebanon Utilities, Duke, Cinergy, Indianapolis Power and Light, Various Town Officials, Water Providers from Indianapolis	X						
2. Set up a meeting with all the parties to strategize and identify the utility corridors and the placement of transmission and substations in advance of development and to fill in the gaps for logical process  Responsible Party: Boone County Area Plan Commission Staff, Boone County Area Plan Commissioners, Utility Board		Х					
3. Create a group of these professionals to meet regularly to continue to define the corridors and assist the Boone County Area Plan Commissioners Responsible Party: Boone County Area Plan Commissioners, Taskforce			Х				



bers, and planning staff in order to understand the capacity and demands of utilities and land use.

Goal 13: Employ best management practices to minimize negative short- and long-term impacts of development.

 $\bullet \quad Objective 13.2 Required evel opers to communicate with utilities as part of the Technical Advisory Committee process$ 

	Completion Time Frame					
Action Steps	Immediate	Short	Medium	Long	Ongoing	
Include a representative from the Task Group in the early steps (along a master checklist) as a part of the process     Responsible Party: Taskforce	Х					
2. Work within the APC to create a Master Plan for the county for water and sewer Responsible Party: Boone County Area Plan Commission Staff, Boone County Area Plan Commissioners, Utility Board	Х					



in order to prevent overburdened utility systems and help plan for future capacity needs.

Goal 13: Employ best management practices to minimize negative short- and long-term impacts of development.

• Objective 13.3 Create dedication standards and construction standards for shared commercial driveways in order

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Require in local planning the easements when the property frontages are short     Responsible Party: Boone County Area Plan     Commissioners, Boone County Area Plan     Commission Staff					Х
2. Create good design practice for shared driveways Responsible Party: Boone County Area Plan Commissioners, Boone County Area Plan Commission Staff			X		



to ensure safety and control traffic flow at entrances and exits.

Goal 13: Employ best management practices to minimize negative short- and long-term impacts of development.

 $\bullet \quad \ \ Objective 13.4 Explore using subdivision improvement agreements to help off set public improvement costs necessary$ 

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
1. The bond issue should meet the specs Responsible Party: Boone County Area Plan Commissioners, Taskforce, Technical Advisory Committee	Х				
2. Define in more depth subdivision improvement agreements and adopt these standards by Technical Advisory Committee and Boone County Area Plan Commissioners  Responsible Party: Boone County Area Plan Commissioners, Taskforce, Technical Advisory Committee			Х		



for new developments.

Goal 13: Employ best management practices to minimize negative short- and long-term impacts of development.

• Objective 13.5 Explore overall use of impact fees to help offset public improvement costs necessary for the upkeep

		Comp	letion Time	Frame	
Action Steps	Immediate	Short	Medium	Long	Ongoing
Ensure impact fees cover the entire county including unincorporated areas     Responsible Party: Boone County     Commissioners			Х		
If developers are required to set up larger lines, allow them to recoup as others are added for a limited time     Responsible Party: Boone County Area Plan     Commission Staff, Utility Board					Х
3. Ensure impact fees are attractive to developers, but the money should be care marked for paving roads Responsible Party: Boone County Commissioners					Х
4. Create a county-wide group to study, evaluate, and advise on impact fees Responsible Party: Boone County Area Plan Commission Staff			Х		
5. Collect for a variety of designated facilities, such as schools, parks, and paving of roads Responsible Party: Boone County Area Plan Commissioners					Х
6. Set up informational meetings to explain the facts regarding districts Responsible Party: Boone County Area Plan Commissioners, Boone County Area Plan Commission Staff			Х		



and improvements to public uses and amenities.

Goal 13: Employ best management practices to minimize negative short- and long-term impacts of development.

• Objective 13.6 Require traffic impact analysis and trip generation data when considering development over a cer-

		Comp	letion Time I	rame	
Action Steps	Immediate	Short	Medium	Long	Ongoing
Incorporate into zoning ordinance that the denser the development, the more utilities needed     Responsible Party: Boone County Area Plan     Commissioners, Boone County Area Plan     Commission Staff		Х			
2. Ensure in Technical Advisory Committee that the person responsible for impact analysis is qualified and the state is consulted on larger projects  Responsible Party: Boone County Area Plan  Commissioners, Taskforce, Technical Advisory  Committee					Х
3. Review all guidelines in the zoning ordinance for the traffic impact analysis. Thoroughfares should be designated and protected Responsible Party: Boone County Commission Staff, Boone County Area Plan Commissioners			Х		
4. All traffic impact studies should include specific reports based on actual square footage and/or units—not just any development Responsible Party: Qualified Technical Advisory Committee Members, Boone County Area Plan Commissioners			Х		



tain threshold.

Goal 14: Encourage the expansion of existing infrastructure to targeted growth areas through coordination between utility providers, municipalities, and the county.

		Comp	letion Time I	rame	
Action Steps	Immediate	Short	Medium	Long	Ongoing
Involve the transportation department to include all areas within the county and arrange for an outline to identify a capital improvements plan for major projects in the thoroughfare plan for the next five years      Responsible Party: Transportation and Highway Department, County Commissioners, County Council, Boone County Area Plan Commissioners			X		
2. Set up calculations of the fees that is supportable so the rate is comparable to other areas Responsible Party: Consultant				Х	
3. Allow the new utility group to coordinate with this group to ensure utilities are being coordinated with the road system to ensure adequate space for electric, gas, sewer, water, and telecommunication lines  Responsible Party: Boone County Area Plan Commission Staff, Boone County Area Plan Commissioners					Х
4. Allow the new comprehensive plan to identify and outline targeted growth areas now so these groups can do their work and identify areas for the capital improvement plan  Responsible Party: Consultant	Х				
5. Rank projects by priority, cost, financing, schedule of completion, and any other major components the group can identify  Responsible Party: Boone County Area Plan  Commission Staff, Boone County Area Plan  Commissioners	Х				



• Objective 14.1 Create a road-impact system to encourage developers to develop on existing paved roads.

Goal 14: Encourage the expansion of existing infrastructure to targeted growth areas through coordination between utility providers, municipalities, and the county.

• Objective 14.2 Outline prime capital improvement projects within a Capital Improvement Plan to address projects

		Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing	
Create a Capital Improvements group that would work closely with county officials to determine the capital improvement plan and finances needed Responsible Party: Boone County Area Plan Commissioners, Boone County Area Plan Commission Staff, Boone County Commissioners	Х					
2. Plan for changes in timing and finances to help the image of the county and the credit backing from the financial community and should be done with other important identified projects  Responsible Party: Boone County Area Plan Commissioners, Boone County Area Plan Commission Staff, Boone County Commissioners, County Council		Х				



necessary for targeted growth areas to be successful.

Goal 15: Create development standards to define growth character that are appropriate to the culture and heritage unique to the area within the county that it occurs.

• Objective 15.1 Protect large blocks of farmland designated for agriculture while discouraging the creation of

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Define and identify large blocks of productive agricultural land     Responsible Party: Farm Bureau, Agriculture Community, FSA, Producer Groups, Boone County Area Plan Commissioners		X			
2. Develop definitions of presumptive protected agricultural areas and uses Responsible Party: Boone County Area Plan Commissioners, Farm Bureau, Agriculture Community, FSA, Producer Groups		Х			
3. To the extent necessary, develop zoning rules and regulations to implement and facilitate this goal and objective  Responsible Party: Boone County Area Plan  Commissioners, Boone County Commissioners			Х		Х



smaller parcels providing for limited development in areas suitable for agriculture production.

Goal 15: Create development standards to define growth character that are appropriate to the culture and heritage unique to the area within the county that it occurs.

 $\bullet \quad \text{Objective 15.2 Require more development with land conservation to encourage a neighborhood feel while conservation to encourage an eighborhood feel while conservation to encourage and eighborhood f$ 

		Comp	letion Time I	rame	
Action Steps	Immediate	Short	Medium	Long	Ongoing
Review and identify appropriate setbacks within the agricultural district     Responsible Party: Boone County Area Plan Commissioners, Highway Department		Х			
Develop definitions of presumptive protected agricultural areas and uses     Responsible Party: Boone County Area Plan Commissioners, Farm Bureau, Agriculture Community, FSA, Producer Groups		Х			
3. To the extent necessary, develop zoning rules and regulations to implement and facilitate this goal and objective  Responsible Party: Boone County Area Plan  Commissioners, Boone County Commissioners			X		Х



ing viable farmland and sensitive areas.

Goal 15: Create development standards to define growth character that are appropriate to the culture and heritage unique to the area within the county that it occurs.

		Comp	letion Time I	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing			
Create map of existing infrastructure network     Responsible Party: Utility Board, Boone County     Area Plan Commission Staff		Х						
2. Work with utility companies to examine current and future capacity loads Responsible Party: Boone County Area Plan Commissioners, Boone County Area Plan Commissioners Staff		Х			Х			
3. Amend and adopt new ordinance language to address the requirements for new developments to tie into existing infrastructure network  Responsible Party: Boone County Area Plan  Commissioners, Boone County Commissioners			Х					



• Objective 15.3 Require major subdivisions to be tied in with existing infrastructure network.

Goal 16: Identify target growth areas that take into account environmental sensitivity, agriculture conservation, and existing infrastructure availability.

 $\bullet \quad \mathsf{Objective}\,\mathsf{16.1}\,\mathsf{Define} \textit{``development regions''} within the \mathsf{county}\,\mathsf{that}\,\mathsf{have}\,\mathsf{specific}\,\mathsf{needs}\,\mathsf{or}\,\mathsf{require}\,\mathsf{certain}\,\mathsf{develop-}$ 

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Define and identify overlay districts (i.e., airport, etc.) in the county     Responsible Party: Boone County Area Plan     Commissioners, Utilities, Home Owners     Association		X			Х
2. Identify and define specific needs that would support the development of the overlay district Responsible Party: Boone County Area Plan Commissioners, Technical Advisory Committee Group, Boone County Economic Development Corporation, Home Owners Association			X		X



ment standards.

Goal 16: Identify target growth areas that take into account environmental sensitivity, agriculture conservation, and existing infrastructure availability.

 $\bullet \quad \mathsf{Objective}\, \mathsf{16.2}\, \mathsf{Establish}\, \mathsf{separate}\, \mathsf{development}\, \mathsf{standards}\, \mathsf{that}\, \mathsf{are}\, \mathsf{appropriate}\, \mathsf{for}\, \mathsf{the}\, \mathsf{different}\, \mathsf{parts}\, \mathsf{of}\, \mathsf{the}\, \mathsf{county}\, \mathsf{of}\, \mathsf{of}\, \mathsf{the}\, \mathsf{county}\, \mathsf{of}\, \mathsf{o}\, \mathsf{of}\, \mathsf{o}\, \mathsf{of}\, \mathsf{of}\,$ 

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Identify standards that are compatible with nearby or adjacent to development/land uses/character of the area     Responsible Party: Boone County Area Plan     Commissioners, Government Entities		X			



through additional zoning districts and/or overlays.

Goal 16: Identify target growth areas that take into account environmental sensitivity, agriculture conservation, and existing infrastructure availability.

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Explore additional zoning classifications for residential districts     Responsible Party: Boone County Area Plan Commissioners, Boone County Area Plan Commission Staff			Х		



• Objective 16.3 Encourage a variety of housing opportunities through zoning districts and overlays.

Goal 16: Identify target growth areas that take into account environmental sensitivity, agriculture conservation, and existing infrastructure availability.

 $\bullet \quad \ \ \, \text{Objective 16.4} Encourage redevelopment efforts in small towns through mixed-used evelopments and flexible zon-level of the contraction of the contra$ 

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Educate development community about unique character of each area of the county     Responsible Party: Boone County Economic     Development Corporation			X		
Develop incentives for redevelopment in small towns in the county     Responsible Party: Boone County Area Plan Commissioners, Town Leaders			Х		

ing.

Goal 16: Identify target growth areas that take into account environmental sensitivity, agriculture conservation, and existing infrastructure availability.

 $\bullet \quad \text{Objective 16.5 Integrate open space preservation tools in the Zoning Ordinance that includes the encouragement of cluster zoning, and/or conservation easements in order to protect environmentally scenic and culturally significant to the protect of the$ 

		Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing	
Research and examine appropriate open space preservation tools for Boone County     Responsible Party: Boone County Area Plan Commission Staff			Х			
Create a map that illustrates environmentally scenic and culturally significant areas that need protected from development     Responsible Party: Boone County Area Plan     Commission Staff			Х			
3. Amend language in the zoning ordinance to outline areas that need protected and the tools necessary to protect these areas  Responsible Party: Boone County Area Plan Commissioners			Х			



areas from development and maintain the rural character of the unincorporated areas.

Goal 16: Identify target growth areas that take into account environmental sensitivity, agriculture conservation, and existing infrastructure availability.

• Objective 16.6 Encourage residential redevelopment in municipal downtown areas to maintain or increase density

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Form relationship with local town officials to discuss possible redevelopment areas     Responsible Party: Boone County Area Plan Commission Staff, Boone County Area Plan Commissioners					Х
Identify and market areas that are prime for residential redevelopment     Responsible Party: Boone County Area Plan Commissioners					Х
3. Review and discuss possible incentives that could be offered for developments locating in redevelopment areas  Responsible Party: Boone County Area Plan Commissioners		Х			



over the previous development.

Goal 16: Identify target growth areas that take into account environmental sensitivity, agriculture conservation, and existing infrastructure availability.

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Amend language in the zoning ordinance to require fiscal impact studies for developments     Responsible Party: Boone County Area Plan     Commission Staff, Boone County Area Plan     Commissioners			Х		



• Objective 16.7 Develop a requirement for fiscal impact studies for development reviews.

Goal 17: Growth standards shall reflect a cohesive and unique character that emphasizes a connection between creating a rural and small town sense of place and the convenience between places to live, work, and play.

• Objective 17.1 Allow flexible mixed-usezoning provisions, to reduce dependency on automobiles, and create health-ierpedestrian-oriented communities through creative design in targeted growth are as that have a dequate in frastructure.

Completion Time Frame				
Immediate	Short	Medium	Long	Ongoing
	X			
	Immediate			



ture.

Goal 17: Growth standards shall reflect a cohesive and unique character that emphasizes a connection between creating a rural and small town sense of place and the convenience between places to live, work, and play.

 Objective 17.2 Encourage cluster development as opposed to strip residential or commercial uses along existing roadwaysandrequirethesenewcommercial, industrial, and major residential developments are located in proximity

		Comp	letion Time I	Frame	
Action Steps	Immediate	Short	Medium	Long	Ongoing
Explore incentives to encourage cluster development     Responsible Party: Boone County Area Plan     Commissioners, Board of Zoning and Appeals		X			
2. Establish a minimum distance between driveway entrances on public roads in the agriculture district to maintain a rural atmosphere and improve safety Responsible Party: Boone County Area Plan Commissioners, Highway Department			X		
3. Limit access to county roads for driveway and roadway cuts to allow open views of agriculture land  Responsible Party: Boone County Area Plan Commissioners, Highway Department			Х		
4. To the extent necessary, identify and define commercial, industrial, and major residential Responsible Party: Boone County Area Commission Staff, Boone County Area Commissioners			Х		
5. Encourage compatible zoning to urban areas Responsible Party: Boone County Area Plan Commission Staff, Boone County Area Plan Commissioners					Х
6. Change major subdivision ordinances to require utilities Responsible Party: Boone County Area Plan Commission Staff, Boone County Area Plan Commissioners				Х	



to existing or planned infrastructure.

Goal 17: Growth standards shall reflect a cohesive and unique character that emphasizes a connection between creating a rural and small town sense of place and the convenience between places to live, work, and play.

• Objective 17.3 Require new developments to incorporate necessary extensions through pedestrian and vehicular inter-connectivity between all types of developments and including, but not limited to, existing or a planned Green-

		Comp	letion Time I	rame	
Action Steps	Immediate	Short	Medium	Long	Ongoing
Evaluate and modify as necessary Boone County     Ordinances and Subdivision Control Ordinance to     allow for safe pedestrian traffic     Responsible Party: Boone County Area Plan     Commissioners			Х		
2. Evaluate and modify as necessary Boone County Ordinances and Subdivision Control Ordinance to foster pedestrian and vehicular inter-connectivity through requiring sidewalks and stubbed streets Responsible Party: Boone County Area Plan Commissioners			Х		
3. Encourage a county-wide published Greenway and Trail Master Plan Responsible Party: Commissioners, Park Departments, Rails to Trails Group, Utilities				Х	



way/Trail Master Plan.

Goal 18: Recognize agriculture as productive landscape and preserve these uses for the production of food, fiber, and fuel.

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Preserve Class 1 and 2 farm land for productive agriculture uses     Responsible Party: Natural Resources     Conservation Service, Agriculture Community, Agriculture Taskforce					Х



• Objective 18.1 Target areas for different types of agricultural growth and expansion.

Goal 18: Recognize agriculture as productive landscape and preserve these uses for the production of food, fiber, and fuel.

 $\bullet \quad \text{Objective 18.2 Preserve a gricultural land for lives tock production by preserving flexible uses within the zoning ordinate of the production of the$ 

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Identify areas that can accommodate livestock production     Responsible Party: Boone County Area Plan     Commissioners, Agriculture Taskforce, Producer Groups					Х
Preserve and allow growth for current livestock facilities     Responsible Party: Boone County Area Plan     Commissioners, Agriculture Taskforce, Producer Groups					Х
3. Create an Agriculture Taskforce Committee Responsible Party: Boone County Area Plan Commission Staff	Х				



nance and a right to farm provisions, while also protecting the rights of the existing adjacent uses.

Goal 18: Recognize agriculture as productive landscape and preserve these uses for the production of food, fiber, and fuel.

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Require County decision makers to gain knowledge on agriculture industry practices Responsible Party: Agriculture Taskforce, County Extension		X			Х
2. Educate public about agriculture with a printed brochure school, presentations, and through speakers bureau  Responsible Party: Agriculture Taskforce, County Extension, Producer Groups, Purdue, Farm Bureau, Agriculture Community					Х



• Objective 18.3 Educate local decision makers regarding agricultural practices and economic viability.

Goal 19: Preserve the viability, productivity, character, and quality of Boone County's agricultural and water resources.

• Objective 19.1 Develop zoning rules and regulations that govern science-based agricultural operations and require

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Form working relationship with Agriculture     Taskforce Group to determine appropriate science     based agricultural operations and reverse screening     tools that should be used in Boone County     Responsible Party: Agriculture Taskforce,     Surveyor's Office, Farm Bureau, Boone County     Solid Waste District					Х
2. Amend zoning ordinance to address the appropriate and inappropriate science based agriculture operations and screening mechanisms to be used in Boone County  Responsible Party: Boone County Area Plan  Commissioners, Board of Zoning and Appeals,  Agriculture Task Group, Agriculture Community	Х				Х



reverse screening to protect preexisting farming operations from encroachment.

Goal 19: Preserve the viability, productivity, character, and quality of Boone County's agricultural and water resources.

• Objective 19.2 Develop programs that ensure optimal drainage systems are in place to preserve agricultural land

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Enforce policies that maintain and improve the integrity of public and private drainage systems     Responsible Party: Surveyor's Office, Boone     County Solid Waste District					Х



productivity.

Goal 19: Preserve the viability, productivity, character, and quality of Boone County's agricultural and water resources.

		Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing	
1. Examine a system to help with private drainage issues such as assigning a staff member from the County Surveyor's Office to assist residents in resolving their private drainage problems  Responsible Party: County Surveyor's Office			Х			
2. Create system and ongoing map that identifies current private drains, their owners, and surrounding landowners in the County Responsible Party: Boone County Area Plan Commission Staff, County Surveyor's Office			Х			
3. Create a system that will help assist property owners in petitioning of the County Drainage Board for removal of obstructions in private drains Responsible Party: County Surveyor's Office, Boone County Commissioners			Х			



• Objective 19.3 Incorporate/include in the County Drainage Ordinance a section addressing private drains to ensure private drains do not have adverse effects on the natural environment or surrounding properties.

Goal 20: Conserve farmland and agriculture with zoning standards that protect, promote, and grow agriculture within Boone County.

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
BCSWD and Boone County Extension would conduct educational programs that promote best practices     Responsible Party: Boone County Solid Waste District, County Extension					Х



• Objective 20.1 Encourage, educate, and help local farmers utilize best management practices through conservation tillage.

Goal 20: Conserve farmland and agriculture with zoning standards that protect, promote, and grow agriculture within Boone County.

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Work with State and County legislators and the Ag     Task Force to develop a Purchase of Development     Rights Program     Responsible Party: Legislative Bodies (State,     County, Commissioners), Agriculture Taskforce			Х		



• Objective 20.2 Establish a Purchase of Development Rights program in order to protect land (open space and farmland) from being subdivided.

Goal 20: Conserve farmland and agriculture with zoning standards that protect, promote, and grow agriculture within Boone County.

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Work with State and County legislators and the Ag     Task Force to develop a Transfer of Development     Rights Program     Responsible Party: Legislative Bodies (State,     County, Commissioners), Agriculture Taskforce			X		



• Objective 20.3 Encourage Plan Commission, County Commissioners, and Planning Stafftowork with statelegislators to develop a Transfer of Development Rights Program to change Indiana planning statutes.

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Continue and expand conservation programs for the benefit of farmers     Responsible Party: Boone County Solid Waste District, County Extension, Surveyor's Office					Х
2. Promote public awareness of the importance of conservation buffers Responsible Party: Boone County Solid Waste District, County Extension, Surveyor's Office					Х



• Objective 21.1 Require agricultural uses to build conservation buffers to provide a barrier from pollutants moving into surface waters.

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Follow the State guidelines     Responsible Party: Indiana Department of     Environmental Management					Х
Inform the public that the State regulates guidelines for local farm operations     Responsible Party: County Extension					X



• Objective 21.2 Follow a manure management system, outlined by the State (IDEM), for farmers to follow that address collection, transfer, storage, possible treatment, hauling, and utilization (land application) to reduce odor.

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Continue to develop programs and educate farmers on best management practices for pest control and nutrients     Responsible Party: County Extension, Boone     County Solid Waste District, Financial Service     Authority, Natural Resources Conservation     Service					Х



• Objective 21.3 Encourage farmers to adopt best management practices for nutrients and pest control in order to enhance soil and water quality.

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Develop a conservation easement program for the agricultural area through guidelines and standards Responsible Party: Agriculture Taskforce					Х



#### Goal 21: Limit land-use conflicts

• Objective 21.4 Establish a conservation easement program as another method to protect agricultural land.

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Define a streamline process to enforce setbacks     Responsible Party: Boone County Area Plan     Commissioners, Agriculture Taskforce	Х				Х
2. Develop a punitive ordinance to cover the cost of removal of structures and plantings in setbacks Responsible Party: Boone County Area Plan Commissioners, Agriculture Taskforce, Commissioners	X				Х



• Objective 21.5 Develop and enforce a county wide policy regarding agricultural setbacks to help minimize the impacts of tilling, fertilizing, and pesticide treatment.

		Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing	
Review current zoning ordinance for residential architectural standards     Responsible Party: Staff, Boone County Area Plan Commissioners	Х					
2. Draft ordinance language for desired residential architectural standards Responsible Party: Staff, Boone County Area Plan Commissioners, Ordinance Amendment Task group, Consultant, Building Inspector		Х				
3. Amend current zoning ordinance to reflect desired architectural standards Responsible Party: Staff, Boone County Area Plan Commissioners		Х				
4. Pass and adopt amendments to zoning ordinance Responsible Party: Staff, Boone County Area Plan Commissioners, Boone County Commissioners		Х				



Goal 22: Improve appearance of residential subdivisions

• Objective 22.1 Incorporate anti-monotony provisions in the zoning ordinance.

		Comp	letion Time	Frame	
Action Steps	Immediate	Short	Medium	Long	Ongoing
Review current zoning ordinance for residential landscaping standards     Responsible Party: Staff, Boone County Area Plan Commissioners	Х				
2. Draft ordinance language for desired residential landscaping standards Responsible Party: Staff, Boone County Area Plan Commissioners, Ordinance Amendment Task group, Consultant, Building Inspector		X			
3. Amend current zoning ordinance to reflect desired landscaping standards Responsible Party: Staff, Boone County Area Plan Commissioners		Х			
4. Pass and adopt amendments to zoning ordinance Responsible Party: Staff, Boone County Area Plan Commissioners, Boone County Commissioners		Х			



#### Goal 22: Improve appearance of residential subdivisions

• Objective 22.2 Increase landscaping requirements for subdivisions and individual lots.

Goal 22: Improve appearance of residential subdivisions

		Comp	letion Time	Frame	
Action Steps	Immediate	Short	Medium	Long	Ongoing
Review current zoning ordinance and subdivision control ordinance for open space requirements and density incentives     Responsible Party: Staff, Boone County Area Plan Commissioners	Х				
2. For density incentives, evaluate desired outcome, methodology, and administration Responsible Party: Staff, Boone County Area Plan Commissioners, Ordinance Amendment Task group, Consultant, Building Inspector		Х			
3. Draft ordinance language for desired density incentives and open space standards Responsible Party: Staff, Boone County Area Plan Commissioners		х			
4. Amend current zoning ordinance to reflect desired density incentives and open space standards Responsible Party: Staff, Boone County Area Plan Commissioners, Boone County Commissioners		Х			
5. Pass and adopt amendments to zoning ordinance and subdivision control ordinance Responsible Party: Staff, Boone County Area Plan Commissioners, Boone County Commissioners		Х			



• Objective 22.3 Increase common, useful, and accessible open space requirements for subdivisions through open space standards and density incentives.

		Comp	letion Time	Frame	
Action Steps	Immediate	Short	Medium	Long	Ongoing
Review current zoning ordinance and subdivision control ordinance for conservation subdivision standards     Responsible Party: Staff, Boone County Area Plan Commissioners	Х				
2. Evaluate methodologies for open space maintenance Responsible Party: Staff, Boone County Area Plan Commissioners, Ordinance Amendment Task group, Consultant, Building Inspector		X			
3. Draft ordinance language for conservation subdivision design standards Responsible Party: Staff, Boone County Area Plan Commissioners		Х			
4. Amend current zoning ordinance and subdivision control ordinance to reflect desired conservation subdivision design standards Responsible Party: Staff, Boone County Area Plan Commissioners, Boone County Commissioners		Х			
5. Pass and adopt amendments to zoning ordinance and subdivision control ordinance Responsible Party: Staff, Boone County Area Plan Commissioners, Boone County Commissioners		Х			



# Goal 22: Improve appearance of residential subdivisions

• Objective 22.4 Amend ordinances to include conservation subdivision standards.

Goal 23: Improve appearance of individual homes and dwellings.

		Comp	letion Time I	Frame	
Action Steps	Immediate	Short	Medium	Long	Ongoing
Review current zoning ordinance for contextual architectural residential standards     Responsible Party: Staff, Boone County Area Plan Commissioners			Х		
2. Establish methodology for determining contextual design elements to be incorporated into ordinance language  Responsible Party: Staff, Boone County Area Plan Commissioners, Ordinance Amendment Task group, Consultant, Local Realtors			X		
3. Draft ordinance language for desired contextual standards Responsible Party: Staff, Boone County Area Plan Commissioners, Ordinance Amendment Task group, Consultant			Х		
4. Amend current zoning ordinance to reflect desired contextual standards Responsible Party: Staff, Boone County Area Plan Commissioners			X		
5. Pass and adopt amendments to zoning ordinance Responsible Party: Staff, Boone County Area Plan Commissioners, Boone County Commissioners			Х		



• Objective 23.1 Develop basic architectural standards for residential subdivisions based upon context of geographic location surrounding uses.

Goal 23: Improve appearance of individual homes and dwellings.

		Comp	letion Time I	Frame	
Action Steps	Immediate	Short	Medium	Long	Ongoing
Review current zoning ordinance for residential architectural standards and materials     Responsible Party: Staff, Boone County Area     Plan Commissioners			Х		
2. Establish methodology for choosing desired building materials Responsible Party: Staff, Boone County Area Plan Commissioners, Ordinance Amendment Task group, Consultant, Building Inspector			Х		
3. Draft ordinance language for desired residential architectural materials standards Responsible Party: Staff, Boone County Area Plan Commissioners, Ordinance Amendment Task group, Building Inspector			Х		
4. Amend current zoning ordinance to reflect desired architectural standards for materials Responsible Party: Staff, Boone County Area Plan Commissioners			Х		
5. Pass and adopt amendments to zoning ordinance Responsible Party: Staff, Boone County Area Plan Commissioners, Boone County Commissioners			Х		



• Objective 23.2 Support and encourage developments that use a variety of building materials, colors, and architectural design that encourages the use of higher-quality building materials.

 ${\color{blue} \textbf{Goal 24}:} Encourage \textbf{mixed use } development and the flexibility to create traditional neighborhood developments (TND). \\$ 

		Comp	letion Time I	Frame	
Action Steps	Immediate	Short	Medium	Long	Ongoing
Review current zoning ordinance and subdivision control ordinance for multiple use standards, PUD requirements, and subdivision layout standards     Responsible Party: Staff, Boone County Area     Plan Commissioners, Consultant		Х			
2. Establish a means of encouraging mixed-use and TND development methods instead of using PUD's Responsible Party: Staff, Boone County Area Plan Commissioners, Ordinance Amendment Task group, Consultant			Х		
3. Draft ordinance language for desired subdivision layout and mixed-use standards Responsible Party: Staff, Boone County Area Plan Commissioners, Ordinance Amendment Task group, Consultant			Х		
4. Amend current zoning ordinance to reflect desired mixed-use standards and the subdivision control ordinance for desired subdivision layout standards Responsible Party: Staff, Boone County Area Plan Commissioners			X		
5. Pass and adopt amendments to zoning ordinance and subdivision control ordinance Responsible Party: Staff, Boone County Area Plan Commissioners, Boone County Commissioners			Х		



• Objective 24.1 Amend the ordinance to allow mixed-use and/or TND developments instead of having to use a Planned Unit Development (PUD) to accommodate development that incorporates varying types of uses.

		Comp	letion Time I	rame	
Action Steps	Immediate	Short	Medium	Long	Ongoing
Review current zoning ordinance for density and permitted uses for each residential zoning district and potential mixed-use zoning districts     Responsible Party: Staff, Boone County Area     Plan Commissioners		X			
2. Re-establish and create the density and use parameters for each of the existing and new zoning districts that allow residential uses  Responsible Party: Staff, Boone County Area Plan Commissioners, Ordinance Amendment Task group, Consultant		X			
3. Draft ordinance language for existing and proposed zoning districts that permit residential development Responsible Party: Staff, Boone County Area Plan Commissioners, Ordinance Amendment Task group, Consultant		Х			
4. Amend current zoning ordinance to reflect revised and proposed zoning districts Responsible Party: Staff, Boone County Area Plan Commissioners		Х			
5. Pass and adopt amendments to zoning ordinance Responsible Party: Staff, Boone County Area Plan Commissioners, Boone County Commissioners		Х			



#### Goal 25: Encourage a variety of housing types.

• Objective 25.1 Amend the number of zoning districts to allow more housing that serves our varied populations.

#### Goal 25: Encourage a variety of housing types.

	Completion Time Frame				
Action Steps	Immediate	Short	Medium	Long	Ongoing
Review current zoning ordinance, subdivision control ordinance, and PUD requirements     Responsible Party: Staff, Boone County Area     Plan		Х	Х		
2. Identify the characteristics of the desired housing types to accommodate the aging population Responsible Party: Staff, Boone County Area Plan Commissioners, Ordinance Amendment Task group, Consultant, Building Inspector			Х		
3. Develop density incentives within the PUD process to encourage the development of desired housing Responsible Party: Staff, Boone County Area Plan Commissioners, Ordinance Amendment Task group, Consultant			Х		
4. Draft ordinance language for the PUD process to support the desired housing Responsible Party: Staff, Boone County Area Plan Commissioners, Ordinance Amendment Task group, Consultant			X		
5. Amend the PUD portion of the current zoning ordinance and subdivision control ordinance to accommodate the development of the desired housing  Responsible Party: Staff, Boone County Area Plan Commissioners			X		
6. Pass and adopt amendments to the PUD portion of the zoning ordinance and subdivision control ordinance Responsible Party: Staff, Boone County Area Plan Commissioners, Boone County Commissioners			Х		



• Objective 25.2 Encourage the construction of housing stock to support an aging population by reviewing the PUD ordinance to make it a more reasonable option.

Goal 25: Encourage a variety of housing types.

		Comp	letion Time I	Frame	
Action Steps	Immediate	Short	Medium	Long	Ongoing
Review current zoning ordinance and subdivision control ordinance for multiple residential use standards, PUD requirements, and subdivision layout standards     Responsible Party: Staff, Boone County Area Plan Commissioners		Х			
2. Establish a means of encouraging mixed-use residential development using the PUD process Responsible Party: Staff, Boone County Area Plan Commissioners, Ordinance Amendment Task group, Consultant			Х		
3. Draft ordinance language for desired subdivision layout and mixed-use residential standards Responsible Party: Staff, Boone County Area Plan Commissioners, Ordinance Amendment Task group, Consultant			Х		
4. Amend current zoning ordinance and subdivision control ordinance to reflect desired mixed-use residential standards Responsible Party: Staff, Boone County Area Plan Commissioners			Х		
5. Pass and adopt amendments to zoning ordinance and subdivision control ordinance Responsible Party: Staff, Boone County Area Plan Commissioners, Boone County Commissioners			Х		



• Objective 25.3 Amend the PUD Ordinance to encourage developers to mix types of housing, instead of segregating them in separate areas through an overlay zone or PUD designation.

Goal 26: Recognize there is not a "one size fits all" housing solution for the county (different areas have different needs

		Comp	letion Time I	Frame	
Action Steps	Immediate	Short	Medium	Long	Ongoing
Review current zoning for density and permitted uses for each residential zoning district and potential zoning districts     Responsible Party: Staff, Boone County Area Plan Commissioners		X			
2. Re-establish and create the density and use parameters for each of the existing and new zoning districts that allow residential uses  Responsible Party: Staff, Boone County Area Plan Commissioners, Ordinance Amendment Task group, Consultant		Х			
3. Draft ordinance language for existing and proposed zoning districts that permit residential development Responsible Party: Staff, Boone County Area Plan Commissioners, Ordinance Amendment Task group, Consultant		Х			
4. Amend current zoning ordinance to reflect the revised and proposed zoning districts Responsible Party: Staff, Boone County Area Plan Commissioners		Х			
5. Pass and adopt amendments to zoning ordinance Responsible Party: Staff, Boone County Area Plan Commissioners, Boone County Commissioners		Х			



and expectations).

• Objective 26.1 Maintain a variety of residential zoning districts.

Goal 26: Recognize that there is not a "one size fits all" housing solution for the county (different areas have different

		Comp	letion Time I	Frame	
Action Steps	Immediate	Short	Medium	Long	Ongoing
Review current zoning for density and permitted uses for each zoning district     Responsible Party: Staff, Boone County Area     Plan Commissioners			Х		
2. Identify special focus areas of the county that would benefit from new zoning districts Responsible Party: Staff, Boone County Area Plan Commissioners, Ordinance Amendment Task group, Consultant, Community Groups, Local Realtors			Х		
3. Draft ordinance language for existing and proposed zoning districts that permit the desired types of development in the special focus areas  Responsible Party: Staff, Boone County Area Plan Commissioners, Ordinance Amendment Task group, Consultant			Х		
4. Amend current zoning ordinance and zoning map to reflect the revised and proposed zoning districts Responsible Party: Staff, Boone County Area Plan Commissioners			Х		
5. Pass and adopt amendments to zoning ordinance and zoning map Responsible Party: Staff, Boone County Area Plan Commissioners, Boone County Commissioners			Х		

needs and expectations).

• Objective 26.2 Explore zoning districts and/or standards that are created for only certain parts of the county.

Goal 27: Support green development and environmentally responsible residential development and housing.

		Comp	letion Time I	Frame	
Action Steps	Immediate	Short	Medium	Long	Ongoing
Review current zoning for density and permitted uses for each zoning district     Responsible Party: Staff, Boone County Area     Plan Commissioners			Х		
2. Identify special focus areas of the county that would benefit from new zoning districts Responsible Party: Staff, Boone County Area Plan Commissioners, Ordinance Amendment Task group, Consultant, Community Groups, Local Realtors			Х		
3. Draft ordinance language for existing and proposed zoning districts that permit the desired types of development in the special focus areas  Responsible Party: Staff, Boone County Area Plan Commissioners, Ordinance Amendment Task group, Consultant			X		
4. Amend current zoning ordinance and zoning map to reflect the revised and proposed zoning districts Responsible Party: Staff, Boone County Area Plan Commissioners			Х		
5. Pass and adopt amendments to zoning ordinance and zoning map Responsible Party: Staff, Boone County Area Plan Commissioners, Boone County Commissioners			X		

# LAND-USE PLAN



#### INTRODUCTION

The Future Land-Use Plan is intended to serve as a tool to guide growth in an orderly and desirable fashion and work inconjunction with other planning documents. The Planshould address the needs and concerns of the current residents of Boone County while striving to maintain and improve the quality of life for future residents.

Boone County's landscape exhibits a primarily rural character. Agricultural fields and isolated woodlands are the dominantfeatures with homes, business, and farm-related structures scattered throughout the country side. The expansion of Indianapolis' metropolitan area has created development pressure along the I-65 corridor and in the southeastern portion of the county. These growth pressures must be considered and addressed in conjunction with the availability of affordable land, large clusters of productive agricultural acreage, and the rural sense of community the county offers.

The rural character defines "quality of life" for the county's residents. Current trends of non-agricultural rural development are often viewed as a threat to the character of a rural area. It is this rural character the Future Land-Use Plan must attempt to identify and protect. The Plan must also acknowledge that growth and development in Boone County will inevitably occur. Therefore, it is time for the County to assess their position on development and affirm the management of future land development and growth.

The Future Land-Use Plan was created by a careful inventory and analysis of existing patterns of development. Existing development (or lack thereof) reflects past economic, market, and environmental conditions. This pattern of the past provides a point of reference from which to predict future development scenarios, based on recently identified trends and market changes.

Formulating the Future Land-Use Plan for Boone County has been challenging, especially where residential uses and agricultural areas are concerned. The consensus has been that both residential and agricultural uses should be permitted to overlap in some areas. Residents realize that guiding future residential development growth to areas with necessary services (sewer, water, parks, schools, shopping, etc.) is preferable to the large-lot development occurring in the agricultural areas. Furthermore, locating commercial and industrial developmental ong major corridors and in proximity to established commercial centers will ultimately reduce the impact on roadways and county services.

The preferred locations of the different land uses in the plan are based on existing land uses, past development trends, anticipated changes, community input, and the goals and objectives that were developed. In addition, the Land-Use Plan builds on the goals and objectives of the residents of Boone County and identifies the preferred land development patterns. The Plan was developed to ensure future land uses are compatible and, therefore, acts as the policy guide for future development.

When using the Future Land-Use Plan as a guide to changing land uses and future development, additional factors need to be taken into consideration. Public sewer and water, proximity to incorporated areas, access to adequate roadways, availability of safety services and schools all foster smart growth. Development standards that incorporate these desirable factors should be incorporated into the Zoning Ordinance in order to determine the appropriateness of proposed growth in the decision making process.

#### **IDENTIFIED LAND USE CATEGORIES**

Of the many land uses present in Boone County, there are seven primary categories:

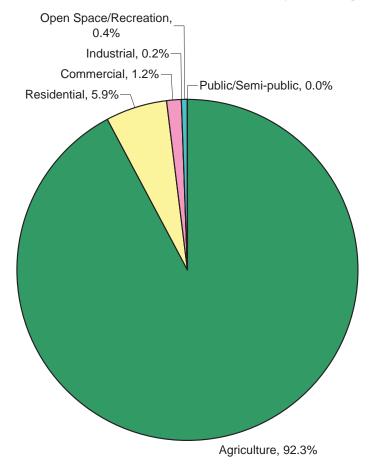
- Agriculture
- Residential
- Institutional

- Open Space
- Mixed Use
- Commercial
- Industrial
- Airports

#### **EXISTING LAND USE**

In order to plan for the future, it is crucial we know what existing land uses are currently on the ground. This existing land-use research provides us with a good understanding of what land is available for development and what the existing mix of land uses are. Boone County Area Plan Commission staff completed an existing land-use study in 2007 that used the County's tax records as a starting point for GIS mapping. The existing land-use map documented that 92.3% of the land within the county's planning jurisdiction is currently used for agriculture. The study also revealed the majority of the developed land within the county is currently single-family residential land use. The total acreage for existing land use was calculated for the following land-use categories: agricultural, residential, commercial, industrial, public/semi-public, and parks/recreation.

# **Existing Land Use Distribution within Boone County Planning Jurisdiction**



Source: Boone County Property Tax Records



#### **FUTURE LAND USE**

Future land use is only one part of this comprehensive plan, but it is an important part because it translates the vision, goals, and objectives into a tangible, physical form. Identifying and locating the desired future land use is one of the most important tasks of a comprehensive plan. The process of creating the future land-use map involved looking at the development pattern of the county, considering the constraints of the land, and then articulating a vision of how anticipated future growth can best be accommodated.

		Projected 2035
	2007 Acreage	Needed (Acreage)
Commercial	3367	691
Industrial	1274	261
Heavy Industrial	127	26
Light Industrial	1147	235
Institutional	182	37
Open Space/Recreation	96	603
Residential	19424	8001
Low Density	14513	7017
Medium Density	3083	907
High Density	1828	78

Although not required by Indianalaw, the inclusion of a Future Land-Use Map will help Boone County be proactive about future growth. Development will be encouraged where the existing infrastructure and land can be staccommodate the various landuses. Rural parts of Boone County can be ttermaintain their character, while economic development is steered to the most appropriate locations in a predictable pattern of growth.

# **FUTURE LAND-USE PROJECTIONS**

Before preparing the Future Land-Use Map, the planning consultant prepared estimates of future land-use needs for 2035, based on population projections and desired land-use mix, which were accepted by the steering committee. The existing developed acreage was subtracted from the total acreage estimated for 2035, indicating the difference in acreage needed to be added to the Future Land-Use Map.

# INTERPRETING THE FUTURE LAND-USE MAP

The Future Land-Use Map is meant to apply to land that is both developed and undeveloped within Boone County's planning jurisdiction. During the planning process, the steering committee considered amap that was a combination of the existing and proposed future land uses. The steering committee then evaluated those existing uses for their desirability as future land uses. The existing land uses became the desired future land uses in most, but not all situations. Some developed land was shown with a different future land use when redevelopment to a more compatible future land use was preferred.

The Future Land-Use Map is intended to be general in nature, not parcel specific. For example, unless surrounding land uses or physical features vary greatly, it may not matter whether a commercial node occurs on the northeast corner or the southwest corner of an intersection. Future land uses are shown using irregular rounded shapes and symbols for this reason. This approach allows development flexibility, but still requires careful interpretation; therefore, it is important to clarify and confirm the future land-use map interpretation with planning officials.

#### PROPOSED FUTURE LAND USES

# Agriculture

Agriculture remains the largest land use on the Future Land-Use Plan. Agricultural areas are identified on the Future Land-Use Map as Production Agriculture and General Agriculture. These areas were identified to conserve the rural character in the unincorporated areas of the county, as well as to protect farming operations.

Production Agriculture—The production agriculture designation has been applied to a reas recommended for traditional farming practices, such as crop production, livestock (grazing and confined animal feeding operations), agricultural production and storage centers (such as grain elevators); agricultural research; stables, wineries, and other natural and food production-related activities. Production agriculture areas were mapped so they were not fronting on the county's major roads, leaving that frontage open for other development. It is not intended that new residential development will occur within production agriculture areas, with the exception of farmsteads and minor subdivisions, provided condition such as adequate access and safety services are present. Existing residential lots containing single-family housing units could also have agricultural-related uses, such as stables and small-scale, non-commercial food production, and limited livestock production. Activities characterized as agri-tourism (farmers' markets and roadside stands) may also be in these areas.

General Agriculture -- The general agriculture areas are intended to serve as buffers between medium-or high-intensity land uses, and the relatively low-intensity residential uses. These areas will allow both continued farming and some residential development that may occur on well and septic. General agricultural areas are not intended to include intensive agricultural uses, such as confined feeding. All new residential development will need to be accepting of adjacent agricultural uses.

#### Residential

The overall character of both existing and future residential development in Boone County is low density (less than one dwelling unit per acre), single family. Residential areas adjacent to (or within) corporate limits are considered more appropriate for moderate-density (one to three dwelling units per acre) to high-density (more than three dwelling units per acre) development simply because of their proximity to existing utility services.

Low-DensityResidential -- The low-density residential areas are intended to be primarily single-family development, with less than one dwelling unit per acre, but may also include institutional uses, such as civic, church, and educational facilities, or may contain neighborhood serving mixed-use developments. These areas radiate out to areas of anticipated growth without "leapfrogging" over agricultural land. Development should occur near established areas where new residents can work, shop, and play, and should not rely on well and septic systems. Conservation subdivisions are an appropriate type of development when the low-density residential site includes natural areas that can be preserved, including such things as riparian areas, wetlands, and wood lots.

Medium-Density Residential -- The medium-density areas are characterized by smaller-lot subdivisions (one to three dwelling units per acre) that contain single-family dwellings and some duplexes. Medium density residential requires sufficient access to goods and services, transportation, parks and open spaces, and is located near incorporated cities and towns that may eventually include these subdivisions. Medium density residential development should have a high level of connectivity to adjacent residential and non-residential uses. These areas of medium density often serve as transitional areas between low-density residential and more intensive commercial or institutional activities. Development in these areas should only occur with public water and public sewer and on adequate roads.

High-Density Residential -- The high-density residential classification supports more than three dwelling units per acre and is limited generally to a few areas on the outer edges of incorporated communities. Proximity to incorporated areas is critical because existing infrastructure, safety services, access, and public utilities are already in place to serve this type of development. Furthermore, high-density residential is one of the key components to mixed-use developments. It is anticipated these sites will be adequate for future high-density residential needs of the community, providing sites



for a wide range of residential development, including smaller lotsingle-family, zero-lot line, town houses, duplexes, and apartment complexes. Development in this area should only occur with public water and public sewer and on a dequate roads.

#### Institutional

This classification includes areas for public or semi-public uses, such as facilities for government, private, and public schools, religious organizations, correctional institutions, libraries, medical facilities, emergency services, and civicorsocial organizations. These uses are scattered throughout the county but are generally located in or near existing incorporated areas. While these uses generally do not consume large amounts of land, it is important to plan for expansion of existing facilities or new institutional areas, because these uses expand in response to residential, commercial, and industrial growth. New institutional facilities should be built to architectural, lighting, landscaping, and site design standards that reflect the desired character of the area where they are located.

#### **Open Space**

Open space areas on the Future Land-Use Map represent land that is not intended or suitable for development, other than for agricultural and recreation activities where appropriate. Open space areas include sensitive environmental areas such as wetlands and land within the 100-year floodplain.

Parks and Recreation -- Parks can include both active and passive recreational areas, which may be either publicly or privately owned. Sports fields would be considered "active," while nature parks containing trails, picnic areas, and grassy open spaces are passive. Parks may be publicly owned by local government or privately owned (i.e., by a homeowners association or a recreation business). Some non-profit organizations may also own park or recreation areas (i.e., club soccer fields or ball fields). Not all appropriate park locations have been shown on the Future Land-Use Map. Offers of donations of other large parcels of land should be considered for future park development.

Greenways -- Greenways are a system of publicly owned trails and open space connected throughout the county. Trails may be existing or proposed and typically intended for bicycle and pedestrian use ("hard" surface), but some rural trails ("soft" surface) may also support horses. Land designated for greenways may include property in floodplains and other environmentally sensitive areas. Shared utility easements and trails may also be considered. Greenways should connect to existing and proposed parks and town or city trail systems whenever possible.

Conservation Areas -- This designation refers to lands unsuitable for development due to the potential impact of development on the environment. Conservation areas may be publicly or privately owned and may also be owned by non-profit organizations. These areas include many different types of natural features, such as floodways, wetlands, woodlands, and riparian areas. The conservation designation helps protect environmentally sensitive natural features from potential negative impacts, such as pollution, sedimentation, and erosion. It also promotes the safety and protection of private investment and property in flood-prone areas or areas that may present other natural hazards. There should be minimal development in or near the flood plains. Adjacent land-use designations should provide areas of transition or buffers between the conservation areas and more intense development. No conservation areas have been shown on the Future Land-Use Map at this time, allowing property owners the ability to designate their land as a conservation area in the future.

#### Mixed Use

Mixed-used evelopments can produce new and unique nodes in a community that can have the added benefit of reducing traffic and providing for a variety of land uses. By integrating different uses such as residential, offices, and retail, many daily vehicle trips can be eliminated or reduced in length. Furthermore, mixed-use development generates a type of community that integrates various land uses and housing types to create a form more like the down towns of the past rather than dominated suburbs we have come to know. Ideally, mixed-use communities allow residents towalk to shops, schools,

places of worship, and parks. Zoning often prohibits this type of development, but Boone County has the opportunity to adopt new zoning codes to permit it.

The mixed-use, land-use classification strives to integrate a mix of land uses to keep residential and non-residential lands in balance for a variety of reasons, including increasing quality of life, maintaining housing affordability, reducing vehicular traffic, and generating tax revenues for existing and future services and facilities. Mixed-use areas may be either new "greenfield" type development, in the form of "new town" or Anson-type developments, or may occur by further developing existing incorporated areas or highway and major thoroughfare corridors. It is intended mixed-usedevelopmentconformtotraditionalneighborhooddevelopment(TND)principles, such as connectivity, promotion of pedestrian-oriented transportation, and increased commercial and residential density. Development of mixed-use areas should not occur without public water and public sewer.

The mixed-use designation may be applied to any mix of land uses. Typically mixed use includes a commercial center and residential areas, such as those seen within small towns, but mixed use may also include any combination of open space, institutional, residential, commercial, industrial, and agricultural uses that are compatible with each other and the surrounding land uses. In addition to land-use compatibility, scale and patterns of the mix of uses must be compatible to succeed.

New mixed-use development should occur where public utilities are available and where adequate infrastructure and support services are in place. While the Future Land-Use Map shows new areas of mixed-use development, additional areas may be added in the future, when conditions warrant. It is not intended that new mixed-use development "leapfrog" into undeveloped areas of Boone County.

Existing small towns in Boone County are good candidates for revitalization and are a major component of the county's ruralidentity. Mixed-use infill development, including small parks, schools, churches, neighborhood-serving businesses, single-family and multi-family residences should be encouraged in the small towns, as long as they are compatible uses and respect the traditional/historic scale and pattern of the area. Developers and residents are encouraged to rehabilitate existing structures and residences whenever possible.

#### Commercial

Future commercial development is located along major thorough fares and intersections, adjacent to existing commercial uses and as smaller-scale nodes in mixed use or residential areas. All commercial development should occur on public utilities.

Commercial -- Commercial areas are typically located along areas of heavy vehicular traffic, on major road corridors and at major intersections. These areas contain goods and services to serve the needs of the county, including such things as convenience and grocery stores, "big box" retail, shopping centers, and restaurants. Commercial development has a big impact on the small town and county image, prompting the need for high-quality developments tandards, including site design, building materials, architecture, lands caping, and signage. Controlled access, frontage roads, and synchronized traffic signals along major road corridors should be used to mitigate traffic congestion and safety concerns.

Commercial Node -- These are smaller scale commercial areas intended to serve only the surrounding area's needs, not the needs of the entire community. Commercial nodes do not have to be located at major intersections or on major road corridors as long as adequate attention is given to access and circulation. Buildings and sites are expected to be smaller in scale, but should still adhere to development standards. The County is encouraged to allow for additional small, commercial nodes in and amongst residential areas that would include personal services and convenience stores compatible with the neighborhood character to reduce trip generation. It is not intended that shopping centers or "big box" retailers be allowed within commercial nodes.



#### Industrial

Future industrial development includes both light-and heavy-industrial uses and should be located near existing industrial areas that have interstate and/or rail access. These high-intensity areas should be protected from the encroachment of other land uses in order to preserve economic viability, but at the same time, must provide buffers to less en their impact and make them more compatible with adjacent land uses. Special attention should be given to traffic management, particularly relative to truck traffic. All industrial development should occur on public utilities.

LightIndustrial--Lightindustrialuses include manufacturing, bulkwarehousing, and distribution, where all activities take place inside a building and there is no outside storage. Light industrial is typically located along major road corridors, such as I-65, and in business parks designated for industrial.

Consideration should be given to adequate utilities, road access and classification and possibly rail access. State-of-the-art technology, such as fiber optics, is also important. Light industrial development is generally incompatible with residential uses due to traffic, hours of operation, etc., and should be well buffered from adjacent uses. Views of truck loading, truck parking, service bays, dumpster, recycling, and storage facilities should be screened from roadways.

Heavy Industrial -- Heavy industrial includes more intense industrial uses, which may also include outside storage and operations. Considerations are similar to those of light industrial; however, higher impacts from noise, odor, etc., should be expected. Heavy industrial uses should generally only be located so they have direct access to major thorough fares. Larger buffers from adjacent land uses are required. Heavy industrial uses should always be considered incompatible with residential uses. It is important to screen all areas of outside storage and operations from adjacent land uses and surrounding roadways.

# **Airports**

Boone County has two existing airports, which are expected to remain in operation. No new airports are anticipated. When making land use decisions regarding expansion of the airport and development surrounding the airport, land-use compatibility, the impact on existing uses, residential density, land-use intensity, noise (also beyond the boundary of an airport), and general safety should all be considered.

The Boone County Airport is intended for less intensive use, both in frequency of use and size of aircraft. The Boone County Airport may be appropriate for new residential development, especially in the form of an aviation subdivision that is a residential area targeted to people who own and pilot small aircraft.

#### DRAFTING THE FUTURE LAND-USE MAP

The consultants conducted a work session with steering committee members, where they were divided into two teams and given colored dots in a quantity scaled to represent the additional amount of land needed in each category. They were asked to place these dots on existing land-use maps. Teams were also given colored markers to draw in missing road connections and trails.

Each of the two teams approached the task differently. One group first identified agricultural lands to preserve, as well as potential parkland and trail locations before placing new development. The other team initially identified prime locations for commercial, industrial, and residential development before moving to parks and agricultural preservation. When the two teams compared their maps, they were remarkably similar. Each group then presented their proposals that served as a starting point for a discussion of future land use. Both alternatives had the following in common.

- New residential development clustered near existing development and where infrastructure will be available to support it. This was primarily adjacent to existing municipalities in the county.
- Mixed use as redevelopment and infill for existing municipalities and new mixed use located near major cross-roads and where utilities are available.

- · Trails along abandoned railroad right-of-way
- Light industrial/commercial uses around Indianapolis Executive Airport and Anson development
- Neighborhood commercial near single-family areas
- Parks located near residential areas, areas with trail opportunities and sensitive areas declared by floodplains
- More dense development in the southeast quadrant of the county and surrounding Lebanon
- Agricultural protection shown as large areas in the western and northern portions of the county

The steering committee then directed the consultants to prepare a draft Future Land-Use Map that coordinated and combined the concepts of both groups on one single map. The consultants reference the Comprehensive Plans of the incorporated areas within the county to coordinate the land uses adjacent to town and city limits. The steering committee then further refined that draft to arrive at the resulting Future Land-Use Map.

#### **FUTURE LAND-USE MAP**

The Future Land-Use Map is an indispensable to olfor all sectors of the community and all levels of government. The County can invest public infrastructure dollars more wisely if the location and magnitude of anticipated growth is identified. The Future Land-Use Map will also enable individual citizens to be more aware of how Boone County and its participating communities will develop, assisting them in making more informed decisions about where to live and even where to work.

The private sector can also benefit from the Future Land-Use Map. Businesses can use the map to make accurate growth projections and better position themselves to meet the needs of the future population. In addition, the Future Land-Use Map will provide developers and landowners with a clear idea of the location and type of development desired by the community, saving them both time and money in assembling development plans.

#### **Center Township**

Center Township is dominated by the City of Lebanon, I-65, and the interstate's four interchanges. The small town of Ulen is also located within this area, although it is totally surrounded by Lebanon. The Lebanon corporate limits define development on the south and west sides. Prairie Creek floodplain acts as a barrier to growth to the southeast. The northernand northeastern boundaries of Lebanon have seen the most recent growth. Development within this area has extended beyond the city limits and is characterized by strip residential lots along SR 39, Witt Road, CR 150 W, John Bart Road, and Elizaville Road. Lot sizes are typically small and homes front directly onto these roadways. Subdivision and strip lot development is also occurring along CR 250 N and CR 300 N on the north side of Lebanon.

The four interchanges along I-65 offer excellent access to Lebanon, as well as the unincorporated areas directly to the south. Unfortunately, interchange development has been unorganized and misdirected.

The presence of Lebanon and the I-65 corridor have a great impact on the proposed land uses in this area. The flood plain of Prairie Creek has limited existing development and acts as a barrier to new development northwest of Lebanon. New residential development around the city of Lebanon should occur adjacent to established residential areas.

Center Township and Lebanon provide good access for commercial uses and large tracts of undeveloped land. The Prairie Creek flood plain acts as a natural buffer for proposed residential development to the east. Development standards or planned development zoning should be implemented in this area to mitigate any negative impacts of new commercial or industrial development.

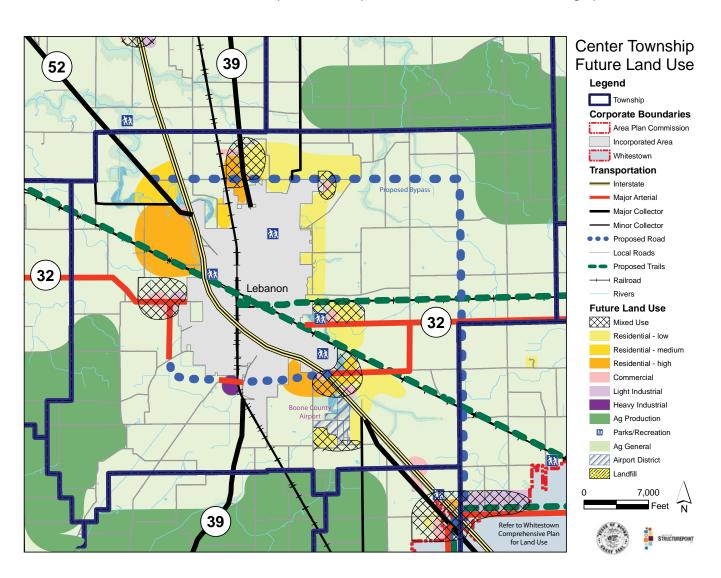
The Boone County Airport to the south of Lebanonis as maller, recreational airport that serves as a resource to agricultural, industrial, and commercial uses in and around the county. As shown on the Land-Use Map, this airport may be appropriate for new residential and mixed-use residential development, especially in the form of an aviation subdivision that is a residential area targeted to people who own and pilot small aircraft. Specific development standards and land-use requirements should be incorporated into any expansion or new development in or around the airport.



Mixed-use development is proposed in several areas around the perimeter of Lebanon. Industrial and commercial development is expected to continue on the west side in conjunction with the expansion of the existing business park. Mixed-used evelopment that is composed of high-density residential, commercial, and recreational uses is anticipated on the north and southeast sides of Lebanon. Proximity to local highways and I-65 makes these areas readily accessible and practical for this type of development.

Annexation is generally a priority for a town. As mentioned in the Goals and Objectives section of the Comprehensive Plan, the coordination between Town and County officials for establishing a policy and guidelines for annexation is encouraged. Public officials from Lebanonshould work together with Boone County officials to ensure the Boone County Comprehensive Plan will be taken into consideration when forming their annexation policy.

The remaining portions of Center Township are proposed to be retained as agricultural land uses. Farmlands within this area will continue to experience development pressures associated with Lebanon and interstate access. Agriculture-related businesses should be allowed to operate and expand in these areas to serve farming operations.

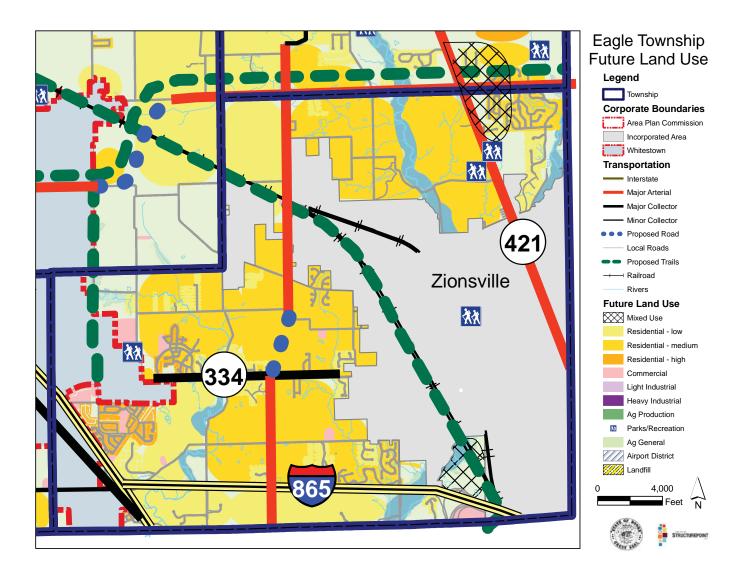




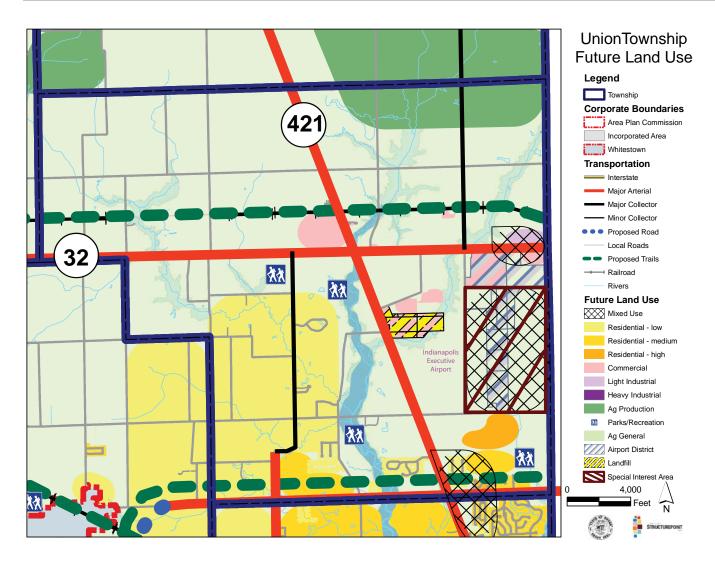
# **Eagle and Union Townships**

Eagle and Union Townships have continued to experience the most intensed evelopment pressure in Boone County, due to their proximity to Indianapolis and the access from I-65 and US Hwy 421. Zions ville exhibits an attractive small-town atmosphere, and the surrounding area boasts rural scenery including rolling hills, streams and flood plains, roads lined with mature trees, and the horse farms southwest of town. White stown has greatly expanded their town boundaries in recent years, and while part of the area plan commission, has developed their own comprehensive plan.

The landscape within Eagle and Union townships exhibits ascenic character with rolling hills, woo ded streamflood plains, and tree-lined county roads. The flood plains of Big and Little Eagle Creeks and their accompanying tributaries have limited development along the northeast side of Zionsville but provide a network of available open space, particularly connecting Union Township with Eagle Township and Zionsville. The flood plain of Fishback Creek creates open space links between southeast Boone County and northern Marion County that should be preserved as potential green ways connecting developed areas. A portion of the abandoned Penn Central Railroad line through Zionsville has been developed as a linear trailway. Efforts should be made to expand this trailway along the abandoned railroad right-of-way to the northwest connecting Zionsville with Whitestown and eventually linking with Lebanon.







The desirability of the rural, small-town character and quality of life of the area combined with ease of access to two townships has created a brisk real estate market for new residential development. Many new homes in the area surrounding Zionsville tend to be high priced compared to other areas of the county. Strip residential development has occurred along a number of the rural roads creating safety and traffic concerns. Sanitary sewer availability from Zionsville and especially from Whitestown has contributed to more residential development.

New residential areas are proposed throughout these two townships adjacent to existing residential development. With respect to undeveloped property in Eagle and Union Townships that is currently adjacent to land developed at 1.75 dwelling units per acre or less, the new development should be consistent with that existing density. Public input strongly supports new residential development and should respect the unique rural and natural character of the area. A variety of open space preservation techniques should be employed to insure new development respects the existing scenic features of the landscape.

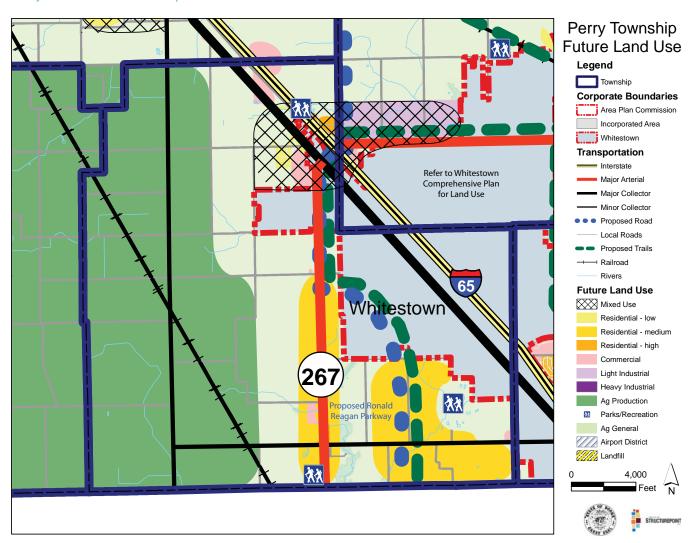
As one of the leading towns experiencing growth in Boone County, Zions ville is expected to continue to grow. As mentioned in the Goals and Objectives section of the Comprehensive Plan, the coordination between Town and County officials for establishing a policy and guidelines for annexation is encouraged. Public officials from Zions ville should work together with Boone County officials to ensure the Boone County Comprehensive Plan will be taken into consideration when forming their annexation policy for future growth.

The intersection of Highways 421 and 334 serves as an entry corridor into Zionsville. New commercial and mixed-use development should be restricted to the east side of US 421. New development should follow the US 421 overlay standards.

Mixed-use commercial and industrial development is proposed in the southeast corner of Eagle Township, along I-65 and adjacent to Marion County. This mixed-use development should be restricted to the east side of the creek. This area provides good transportation access, open land, and available utilities necessary for industrial development.

The Indianapolis Executive Airport (formerly Terry Airport) in eastern Union Township provides an excellent resource to industrial and commercial uses in and around Boone County. The airport has experienced substantial growth due to the overflow of general aviation uses from Indianapolis International Airport. The capacity of this airport, its proximity to surface transportation to Indianapolis along SR 421 and US 31, and existing area commercial and industrial land uses provide the perfect opportunity for mixed-use development to occur around the airport with focus on additional commercial and industrial opportunities. Specific development standards and land-use requirements that help protect existing property values, promotes the health and safety of the surrounding areas while accommodating future airport expansion should be incorporated into any type of growth and new development in or around the airport.

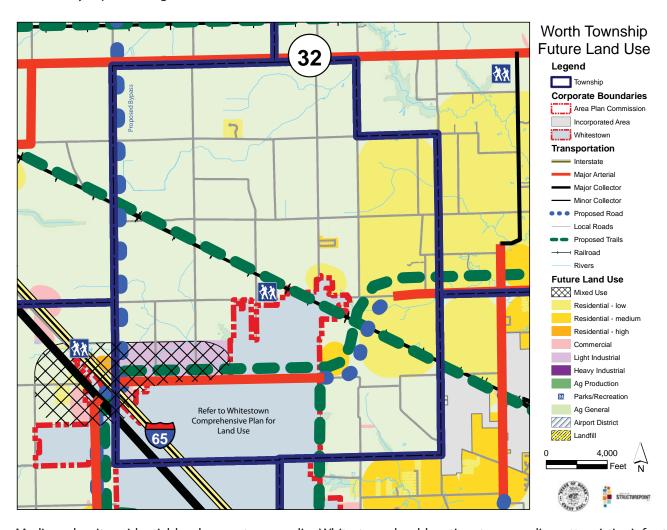
### **Perry and Worth Townships**





These townships occur in the southeast portion of the County and are both well served by the interchange at I-65 and SR 267. Perry Township also has access to the SR 334 interchange at I-65. This area exhibits a primarily rural character with large expanses of agricultural fields bisected occasionally by wooded stream banks and drainage ditches.

Whitestown is located approximately three and one half miles east of the SR 267 interchange at I-65 and three and one half miles north of the I-65 and SR 334 interchange within Worth Township. While access to the interchange from this community is poor along CR 300 S and CR 400 E, access from SR 334 has been established.



Medium-densityresidentialdevelopmentsurroundingWhitestownshouldcontinuetooccuradjacenttoexistinginfrastructure, and strip residential growth should be discouraged within Worth Township.

Buffering between differing landuses, utilization of open space, and agricultural land preservations hould be incorporated into development in this area to reflect its rural character. Expansion of strip-lot developments hould be discouraged due to aesthetic and safety service concerns.

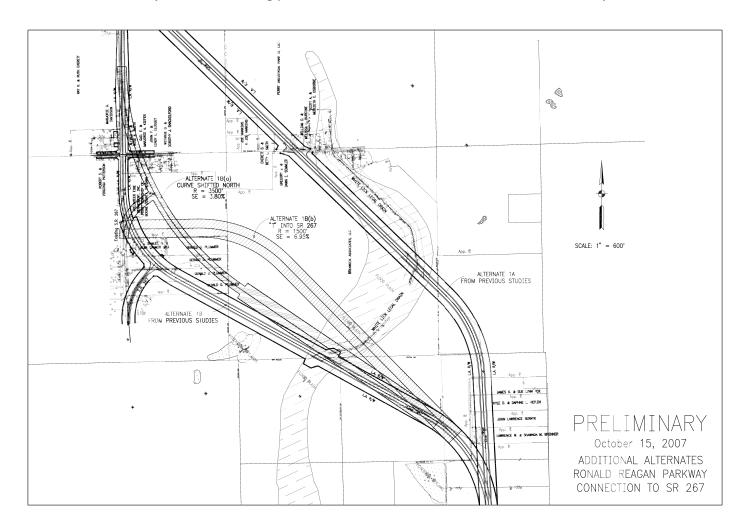
Development areas are shown at the interchanges of I-65 with both SR 267 and SR 334. Mixed-use development with residential and commercial land uses, as well as medium- and high-density residential development, is located next to areas with existing infrastructure.

Agricultural uses continue to dominate Perry and Worth Townships. Efforts should be made to provide for the sustained production of agricultural products within this area. Uses other than farm-related residential development should be discouraged on prime agricultural soils.

Whitestown has expanded significantly over the last few years and it is expected to continue to grow. As mentioned in the Goals and Objectives section of the Comprehensive Plan, the coordination between Town and County officials for establishing a policy and guidelines for annexation is encouraged. Public officials from Whitestown should work to gether with Boone County officials to ensure the Boone County Comprehensive Plan will be taken into consideration when forming their annexation policy.

The intersection of SR 267 and I-65 where Worth Township, Perry Township, and northwest Whitestown adjoin each other is shown as an area prime for development. Community commercial and residential uses make up the anticipated mixed-used evelopment suggested for this area. Future changes in the Thorough fare Planare contemplated for this area, including a proposed by pass around Whitestown and a proposed trail system. These elements would compliment mixed-used evelopment by providing for recreational opportunities and desirable access to Lebanon, Chicago, and Indiana polis along I-65.

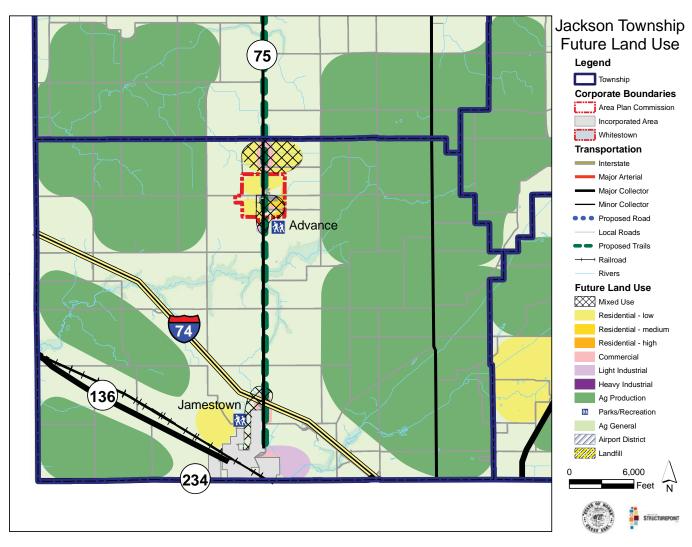
The extension of the proposed new Ronald Reagan Parkway from Hendricks County will provide an important new north/south connection. A trail should be included along the Parkway connecting with other trails throughout the County that will eventually connect the different park districts. New medium-residential development is planned on the east side of the street, with commercial development proposed farther north. It is important development standards are adopted for this corridor, and all new development meets these standards. Hendricks County's Ronald Reagan Parkway Master Plan and Model Ordinance may serve as a starting point for creation of those standards for Boone County.





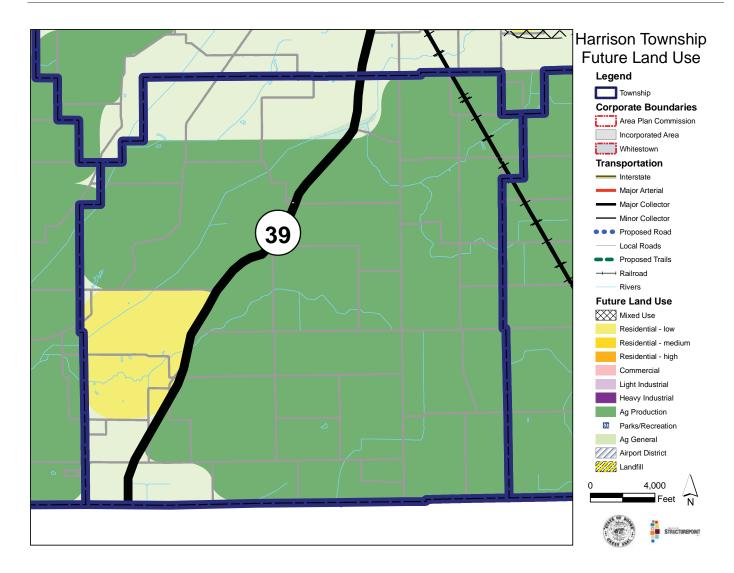
# Jackson, Jefferson, and Harrison Townships

These three rural townships occupy the southwest portion of the county. This area is characterized by large open farm fields with creeks draining to the south and west. I-74 crosses the southwest corner of the county in this area for a length of only seven miles. An interchange with SR75 allows access to Jamestown, which lies just south of I-74. An active Conrail and Amtrak rail line bisects Jamestown and parallels US 136.



The small communities of Advance and Dover provide housing and limited commercial development, although growth in these areas appears to be increasing. Western Boone High School is located adjacent to Dover in Jefferson Township and provides a focus for area educational and social activities.

Medium-densityresidential developmentis likely to occur in Advance within the existing citylimits. Residential, commercial, and mixed-used evelopmentis anticipated adjacent to James town along SR75. This area is well-served by transportation links of SR 234, US 136, and SR75. Strip residential development should be discouraged to preserve the rural character of the area.

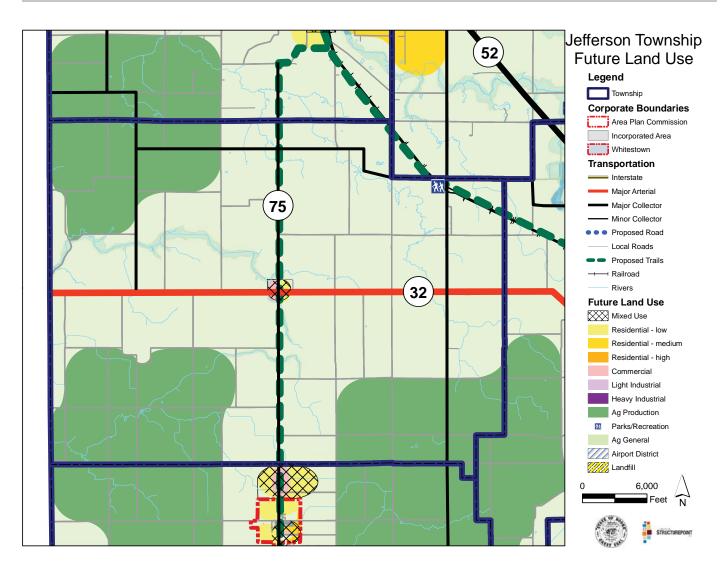


The floodplain corridors of Big Walnut Creek and Big Raccoon Creek should be preserved to ensure continued flood control and drainage within the southwestern portion of the county. Agricultural areas dominate most of this three-townshiparea. Sustained agricultural developments hould be encouraged and non-farm-related residential development should be discouraged on prime agricultural soils.

Buffering between differing landuses, utilization of open space, and agricultural land preservations hould be incorporated into development in this area to reflect its rural character. Expansion of strip-lot developments hould be discouraged due to aesthetic and safety service concerns.

As growth is guided toward incorporated areas, it is likely the Town of Advance and the Town of Jamestown will expand. As discussed in the Goals and Objectives section of the Comprehensive Plan, the coordination between Town and County officials for establishing a policy and guidelines for annexation is encouraged. Public officials from Advance and Jamestown should work to gether with Boone County officials to ensure that when the respective town is ready to expand, the Boone County Comprehensive Plan will be taken into consideration as part of the decision-making process.

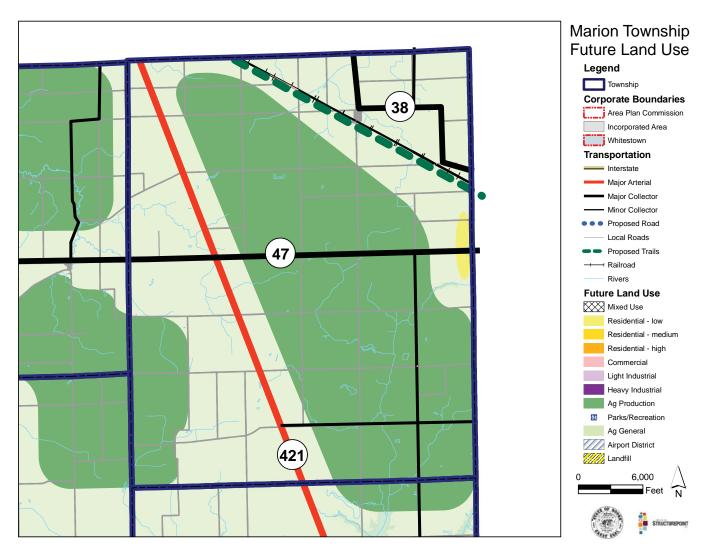






### Marion and Clinton Townships

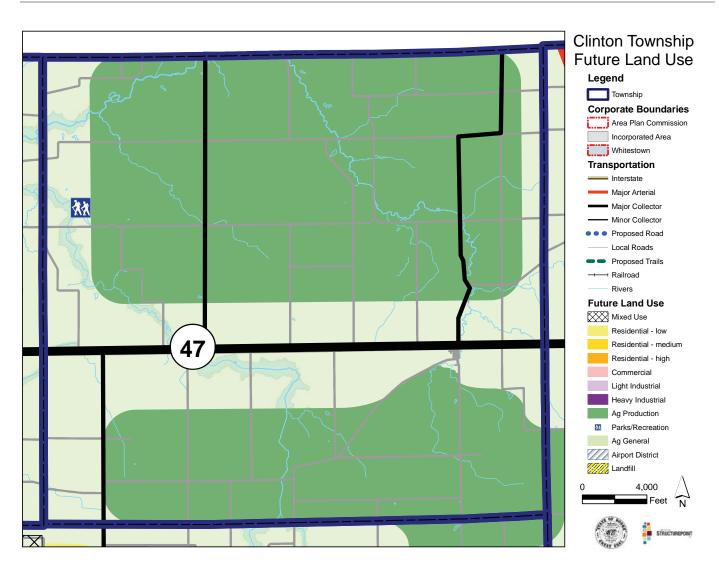
These townships are located in the northeast corner of the county and exhibit the typical central Indiana rural landscape. Farming activities dominate this area with houses and farm-related structures scattered throughout the landscape. No incorporated communities occur within this area, yet both townships possess access from US 421 and SR 47. Transportation of agricultural products is easily accomplished. A number of agricultural-related industries occur in this area, including grain storage, seed production, and poultry production facilities.



Portions of Sugar Creek, Brown's Wonder Creek, and Mud Creek traverse this area, adding scenic wooded stream corridors to a largely cultivated landscape. The Sugar Creek, Browns Wonder Creek, and Mud Creek floodplains are heavily wooded and well defined. Efforts should be made to preserve and protect these corridors for flood control, drainage, and wildlife habitat. A scenic roadway corridor extends north of Elizaville along CR 500 E, and then turns east along CR 675 N to Pumpkin Vine Road at the township line. This scenic corridor should be protected to reinforce the rural character of the area.

Buffering between differing landuses, utilization of open space, and agricultural land preservations hould be incorporated into development in this area to reflect its rural character. Expansion of strip-lot developments hould be discouraged due to aesthetic and safety service concerns.

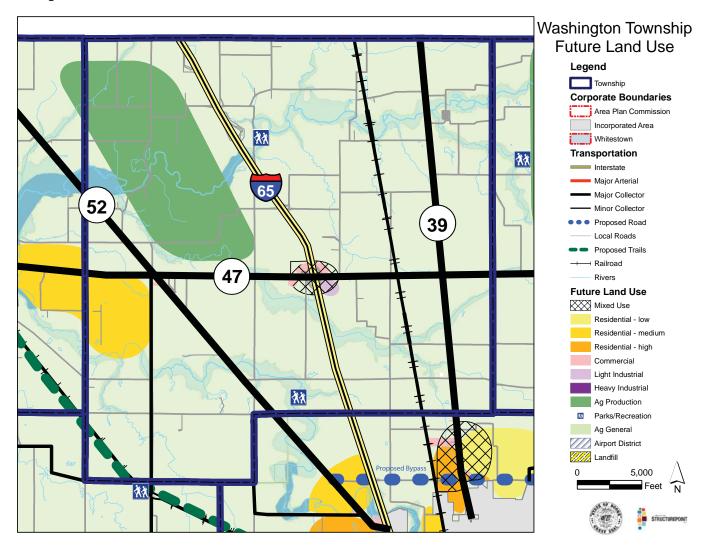




# **Washington Township**

WashingtonTownship is located in the north central portion of the county and is bisected by I-65. Vehicular access to this area is excellent with an interchange at I-65 and SR 47. Three highways, SR 47, SR 39, and US 52, also traverse the township in a north-south direction. The character of the township is unique with its agricultural fields and scenic stream corridors. A mix of industrial, commercial, and agricultural land uses occur throughout the township.

Mixed-use commercial and light-industrial development is anticipated at the intersection of I-65 and SR 47. Additional commercial development is expected to continue along US 52, south of SR 47. Strip-lot residential development should be discouraged throughout the remainder of the township due to aesthetics, safety service concerns, and inadequate drainage.



# Sugar Creek Township

This township is located within the extremenor thwest corner of the county. The area is characterized by the wooded Sugar Creek flood plain and the residential community of Thorntown. Vehicular access to Thorntown is gained along SR 75 and SR 47, just three miles from US 52 and four miles from I-65. The township is largely agricultural with most development occurring in and around Thorntown. Some mineral extraction operations have developed in the Sugar Creek flood plain nor thwest of Thorntown. The wooded corridors of Sugar Creek, Wolf Creek, Fall Road, and Sugar Creek Road exhibit a unique scenic character within the primarily agricultural landscape.

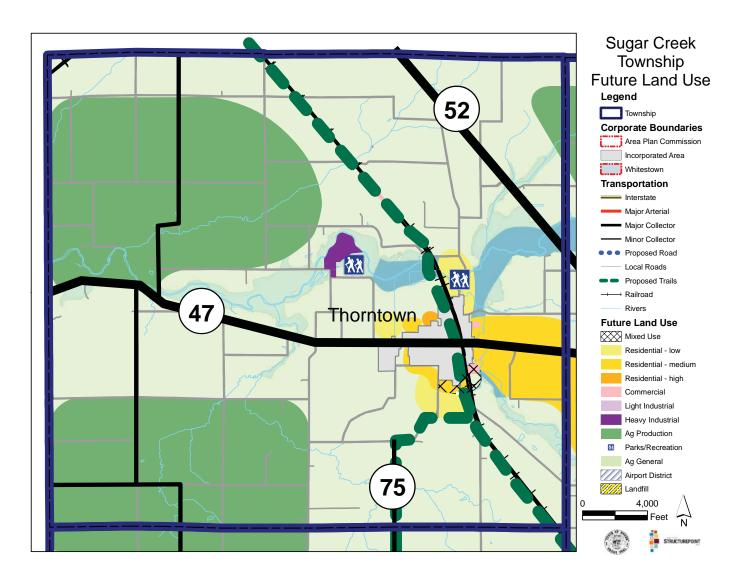


The existing mineral extraction operations that are located to the northwest of Thorntown plant ocontinue. Low-, medium-, and high-density residential development should be located adjacent to Thorntown where existing infrastructure and safety services exist. The opportunity for mixed residential and commercial uses exist southeast of Thorntown because of its proximity to SR 47, as well as having direct access to the Farm Heritage Trail and connection to the Kewasakee Trail.

The scenic wooded corridors of Sugar Creek and Wolf Creek bisect the township. These wooded floodplains should be protected to ensure continued ground water recharge, maintain flood control capacity, and protect high-quality wild life habitat. An Indian cemetery is located on SR 47 just east of Thorntown.

Development adjacent to Thorntown is anticipated to its west, and it is expected these areas will eventually be annexed into the town. As discussed in the Goals and Objectives section of the Comprehensive Plan, the coordination between Town and County officials for establishing a policy and guidelines for annexation is encouraged. Public officials from Thorntown should work together with Boone County officials to ensure that when the town is ready to expand, the Boone County Comprehensive Plan will be taken into consideration as part of the decision-making process.

Sustained agricultural productions hould be encouraged to continue throughout the township. Soiler os ion practices should be implemented in accordance with guidelines established by the Department of Natural Resources.



# **PUBLIC PARTICIPATION**



#### INTRODUCTION

Althoughtechnical aspects of a plan, such as providing for a dequate infrastructure, determining growth regulations, and providing for public safety, are important in a good plan, what makes a good plan great is remembering that building community is about the people who live, work, farm, and play in it.

Planning <u>for</u> people means planning <u>with</u> people. The old methods of planning meant following the "DAD" approach (design, advocate, and defend). This closed-door approach to planning often bred distrust in government and resulted in contentious public hearings at the end of the process as the plan was unveiled to a skeptical public.

Great planning incorporates the public and stakeholders at the beginning of the process, building the plan on local ideas and values, and creating ownership in the final plan. Participatory planning results in plans tailored to the community and owned by the community, and act as active tools in policy and decision making. Public participation in planning should meet the following standards.

- · Involve all relevant parties
- Empower and encourage people
- Utilize multiple forms of information and discussion to provide participants within formation so they can participate in meaningful ways
- Be ongoing, not just a one-shot deal
- · Help move individuals from positions to interests, needs, and mutual solutions
- · Help people feel fully heard and understand how their input helped affect decisions

Although we are often asked to map out specific participation strategies as a part of the proposal for a project, public participation planning at the beginning of the project is the best way to create a participation strategy that will work for the project and the community. The public participation plan addresses:

- The type of engagements that are going to be most effective in various phases of the process
- The type of information to disseminate to the public and interested stakeholders
- The type of information we need from the public and interested stakeholders and how that will be used in decision making during the project
- · Public relations and advertising
- · Media relations
- Meeting logistics such as advertising, facilities, and scheduling
- · Responsibilities and timelines for pubic participation and relations

## TYPES OF PUBLIC PARTICIPATION

Citizen involvement can be classified into five different categories, depending upon the intent of the involvement, including:

- Awareness
- Education
- Input
- Interaction
- Partnership

### PUBLIC PARTICIPATION SPECTRUM

Awareness	Education	Input	Interaction	Partnership
Public Notice	Newsletter	Survey	Focus Groups	Workshops
Direct Mail	Open House	Visual Preference Survey	Interviews	Charrettes
Mass Media	Presentation	The Web		Advisory Committee
The Web	The Web	Comment Boxes		Taskforces

These different categories are all important throughout the planning process to ensure the proper dissemination of information to the public; obtain useful and meaning ful information from the public; and develop consensus, collaboration, and community support.

- Public Notice usually a legal requirement necessary to advertise opportunities for official public hearings and
  participation. The less legalese used in the notice and the more prominent its location, the more effective it will be in
  communicating necessary information. To be more effective means to include paid advertisements in more prominent
  locations in local newsletters and newspapers, as well as posters placed in strategic locations throughout the county.
- Mass Media the use of radio, television, newspapers, local publications, and other media sources to disseminate information. Used to keep the planning project in the public eye and inform the public regarding developments and decisions in the planning process. This can reach a large number of people but depends upon interest and cooperation from the media to be effective.
- Web-Theageoftheinternetallowsformorecontrolled mass distribution of information through a website maintained specifically for the planning project. The Web can serve as an electronic newsletter to inexpensively disseminate updates on the process, as well as full reports being produced. As internet access, and even high-speed access become more ubiquitous, the Web can be a useful tool, although it is still not accessible by everyone, so it should not be depended upon as the only public source of information.
- Focus Group usually small homogeneous groups that interact with a facilitator to discuss a specific issue or set of
  issues and provide feedback. Focus groups are very useful in gathering information from certain subsets of the
  overall community, such as business, specific demographic groups, etc. Focus groups can be formally conducted
  meetings or more informal, such as coffee meetings or lunches.
- Workshops interactive meetings where a facilitator stimulates the flow of ideas among participants. Methods
  include brainstorming, small group discussion, and avariety of group process techniques. Education techniques can
  be used to further stimulate and elevate discussion.



- AdvisoryCommittee—acitizencommitteedesignedtomakedecisionsregardingplanningissues. Committees might
  oversee the entire planning process or be responsible for products such as creation of land-use ordinances. These
  committees will make recommendations to governing bodies for final decisions.
- Taskforces small temporary groups focused on one specific objective. Usually taskforces can support advisory committees by focusing on one particular aspect of a problem and brainstorming solutions. Taskforces are usually small nimble groups that include stakeholders and technical experts.

#### PUBLIC PARTICIPATION IN BOONE COUNTY

# **Steering Committee**

A 21-member steering committee was appointed by the Boone County Area Plan Commission staff and Boone County Economic Development Corporation staff. The members of the committee represented various interests, municipalities, townships, and stakeholders in the County planning process. The members also acted on behalf of the public interest and were key decision makers on the final contents of the comprehensive and economic development plan.

# **Public Meetings**

Two public meetings were held for public engagement. The first public meeting in August 2007 was a chance for the publictolearnoftheplanning process and participate in small groups to discuss the strengths, weaknesses, opportunities, and threats facing the county. The second public meeting held in September and October 2007 allowed citizens to create a vision for the county. Once the vision was created, citizens worked in groups to brainstorm possible goals and objectives to set to achieve the vision.

# Public Forum I – Issue Identification

The initial public meeting, Public Forum I – Issue Identification, was held at four different locations on four separate dates around the county in order to accommodate a wider array of Boone County citizens. The meetings took place at the following:

- Monday, August 6, 2007 Lebanon High School Lebanon
- Tuesday, August 7, 2006 Western Boone Jr. /Sr. High School Thorntown
- Monday, August 13, 2007 Zionsville High School Zionsville
- Wednesday, August 15, 2007 Boone County 4-H Fairgrounds Lebanon

Themeetingwasheldtoinformthepublicoftheplanningprocessalongwithgainingtheirinputonimportantissuesfacing BooneCounty. Attendees heard the County's reasoning behind updating the comprehensive planand became educated on planning in general, more specifically on the planning process for the project.

Those who attended the meeting viewed the initial results of the countywide site analysis and participated in interactive exercises to identify the strengths, weaknesses, opportunities, and threats of the county. Attendees of Public Forum I were divided into groups of five to ten people. Each group came up with their views of strengths, weaknesses, opportunities, and threats that currently affect or could affect the county in the future. Each of the groups lists per category were combined to make an ultimate list of strengths, weaknesses, opportunities, and threats. Attendees of the meeting were then allowed to vote for their top seven areas, regardless of the category. The following are results from citizen's votes on strengths, weaknesses, opportunities, and threats existing in Boone County.

#### **STRENGTHS**

Strengths are those elements of the county that define its greatness. These are the elements that must be preserved and protected during any planning process. The top two strengths identified and combined in the public participation process. The top two strengths identified and combined in the public participation process. The top two strengths in the public participation process are the elements that must be preserved and protected during any planning process. The top two strengths in the public participation process are the elements of the county that define its greatness. The same that the preserved and protected during any planning process. The top two strengths in the public participation process are the elements of the protected during any planning process. The top two strengths in the public participation process are the proc

werefertileagriculturalfarmlandandsmall-town,ruralcharacter,respectively. The transportation access throughout the county and the County's location were also considered major strengths.

#### **WEAKNESSES**

Weaknesses are issues or problems within the county that can be changed, corrected, or turned into strengths through local control or influence. According to county citizens, major weaknesses in the county include the lack of a diverse tax break, and the perception of a divided county in areas of an overall vision, communications, municipalities, townships, etc. Other major weaknesses include lack of impact fees and planning and zoning choices creating spot zoning, unattractive gateways, inconsistent land uses, and lack of public involvement.

#### **OPPORTUNITIES**

Opportunities are those elements of the county that may not necessarily be strengths, but could potentially be built upon. An opportunity is a positive that hasn't yet been realized. County citizens felt preserving agriculture land, business, and character and controlling growth through zoning were the topopportunities for the county to establish. Other major elements that are important to the success of the county, identified in the overall public participation, included increasing recreational opportunities and creating a long-term vision for the county.

#### **THREATS**

Threats are those issues or problems felt by the community that have not yet happened and not necessarily within local control. At the time of the public participation exercises throughout the county, the overall control local developers have in land-use decisions along with property taxes were the two major threats county citizens voted for. Additional threats that face Boone County include impacts from growth and development and the loss of agri-businesses in the county.



# **COMBINED S.W.O.T. ANALYSIS**

The following are the combined public results for strengths, weaknesses, opportunities, and threats voted upon during the public meeting.

Strengths	Votes	Weaknesses	Votes
Fertile Agricultural Farmland	26	Lack of diverse tax base	30
Small town rural character	25	Split County - vision, communications, munincipalities, townships	24
Transportation - access throughout County/Roads	21	No impact fees	23
		Planning and zoning choices (creating spot zoning, unattractive gateways, inconsistent land	
Location	20	uses, lack of public involvement)	20
Schools	17	Maintaining Agricultural character	19
Agri-business	14	Condition of roads	16
Current Ag-preservation zoning	10	Shortage of senior living facilities	11
Ag productivity	8	Education consistancy and opportunties (for continuing education)	11
Economic Development Opportunities	8	Lack of teen/family opportunities	10
Public services - police, hospitals, libraries, airports	6	Antiquated government (no change mind set)	9
Parks and trails	5	Appropriate growth (residential, commercial)	9
Healthcare quality	4	Lack of tourism	7
Fairgrounds	3	Ronald Ragean Parkway location	6
Taxes	3	Drugs	5
Proactive towards development	3	Lack of shopping/retail	4
Topography	1	Tax abatements	3
Employment base	1	Water/sewer utilities/supply	3
Low crime	1	Property tax base	3
Infrastructure	1	Lack of cultrual opportunities	3
		Lack of recreational opportunities	2
		Outside influences	2
		Lack of Aq-business	1
		Existing plans not being adhered to	1
		Lack of infrastructure for new development	1
Opportunities	Votes	Threats	Votes
Preserve agricutlure (land, business, character)	48	Developers have too much control	33
Control Growth/zoning	42	Taxes (property, residential burden)	26
Recreational opportunities (parks, trails, cultural)	29	Growth/development impacts (infrastructre follows growth,)	19
Long tern, unified vision	28	Loss of Agri-business	12
I-65 Corridor as business opportunity	27	Lack of tax base (high paying jobs)	12
Simplify county government (centralized government			
authority or collaboration)	23	Zoning (conflicting, annexation)	11
Diversify business base	17	Ronald Ragean Parkway location	10
Keep spending and money inside county	13	Increased pollution	8
Tighter development standards	13	Lack of regional focus, communication, government	6
Family/teen opportunities	12	Loss of identity	5
Hold developers/stakeholders to same standards	12	Property right infringment	4
Market county with branding and image	10	Crime	3
Bio-Agri business attraction	8	Outdated Infrastructure	3
Airport	8	Illegal immigration	3
20 Year financial plan	7	Water supply	2
Ronald Reagan Pkwy	6	Uncontrolled tax abatement	2

#### Public Forum II – Public Priorities

Four separate workshops were held throughout the county as the second round of interactive public workshops. The workshop dates and locations were as follows.

- Monday, September 24, 2007 Zionsville High School, Zionsville
- Thursday, September 27, 2007 Boone County 4-H Fairgrounds Lebanon
- Monday, October 1, 2007 Boone County 4-H Fairgrounds Lebanon
- Thursday, October 4, 2007 Western Boone Jr. /Sr. High School Thorntown

The purpose of the workshop was to develop a common picture of Boone County's future and start developing the major goals and objectives that serve as the base of the County's new comprehensive and economic development plan. Attendees at the meeting reviewed the strengths, weaknesses, opportunities, and threats facing the county that participants from the workshop identified, and then worked in small groups to develop a vision of where the county will be in 20 years. Each group then brainstormed on appropriate goals that would need to be formed in order to accomplish the overall vision.

Attendees of each of the multiple meetings broke into groups of five to ten people and each came up with a vision statement. The vision statements are clear, succinct general statements that are agreed upon as the primary focus of the plan. Vision statements address social, economic, basic values, and physical characteristics desired to be addressed in planning the county's future. Vision statements then help to derive goals and objectives or tangible outcomes to achieve. Goals and objectives are later designed in the planning process to address the necessary steps needed to achieve the initial vision statement. The following vision statements were created during the public workshops.

Vision Statement 1 - Maintain our rural, small-town character by promoting good sustainable growth and responsible development that is in harmony with existing uses and preserving the integrity of agricultural land use. We will diversify our tax base by promoting and projecting growth in logical extensions of existing infrastructure.

Vision Statement 2 - The vision of Boone County, Indiana, is to provide a high quality of life for a diverse community, respecting the historically strong farming and rural communities, while encouraging commerce and attracting innovative industries. These industries will help create sustainable job growth, which supports families and businesses of all sizes. A responsive government will work with public groups to promote transportation needs one ducational corridors and help define trails and rails.

Vision Statement 3 - It is important to Boone County to preserve an exceptional quality of life. The county values and promotes diversified educational opportunities that meet the needs of all learners. The County desires quality-controlled growth through planning, transitional zoning, and enforcement and providing strategic location to roads and rails.

Vision Statement 4-Maintain the presence of the agricultural community and the character of small towns while allowing growth in a carefully planned fashion to sustain quality of life for Boone County residents by responsible leadership, while continuing to embrace the existing and future greenspaces of the community and promoting opportunities for preservation tools.

Vision Statement 5-Preserves mall town and rural character by clustering similar developments with high development, architectural, and fiscal standards that promote good transitional zoning. We will strongly promote infrastructure planning that allows for future mass transit and other transportation and recreational alternatives to avoid traffic congestion. We will diversify the tax base by targeting high-wage/high-skill industry sectors.



Vision Statement 6 - We envision a balance between various development types that is compatible with the natural landscape and topography. Residential and commercial development areas should be clearly defined and placed within incorporated municipalities. All government units should adhere to commitments and provide coordination between the county, town, and townships to carry out the vision of the Comprehensive Plan.

Vision Statement 7-The vision for Boone County is to eliminate spot zoning by the interconnection of development and infrastructure, which provides a diversified tax base. This occurs in a manner that promotes and protects the natural resources, which include ground water, surface water, soil, and woodlands, and the rural, historic character. The county provides a countywide parks and recreation system, including development of a biking and hiking trail system within and connecting to adjacent counties. The development of a mass transit system and the elimination of "leap frog" development is also envisioned for the county's future.

Vision Statement 8 - Project the sense of community in small towns and retain the high quality of life (safety, low crime) while exploring diverse growth opportunities, to retain residency prior to graduation of future generations.

Vision Statement 9-While maintaining the small-town feel and quality of life, we strive to provide top-quality education, development for the establishment of a diversified work force with employment opportunities for all. Through thought ful implementation of mixed-use, planned development, we create a more diversified tax base. Countywide collaboration and coordination of government, services, infrastructure, and utilities with a common, planned goal is desired. It is imperative to maintain and support our current agricultural heritage. It is desired to expand the recreation alopportunities countywide through green space, trails, and other amenities.

Vision Statement 10 – We envision Boone County to maintain its identity through the preservation of agricultural resources by focusing growth along major transportation corridors to enhance the economic viability of the county. We envision a county where one can live, work, and play in the same community. The positive reputation of the school systems in the county should be maintained.

Vision Statement 11 – We envision Boone County to manage job opportunities to create a strong and diversified tax base. We also want to provide well-defined land use and professional business areas. We wish to have easy transportation systems that include public transportation. Boone County shall maintain high standards of all education and encourage the establishment and growth of all levels of education. Boone County shall add value to growth in order to maintain high standards of housing, promoting a home-/small-town living and encourage parks and facilities.



Following the vision statement public engagement process, attendees of the meetings helped derive major goals and objectives to be incorporated into the plan. These initial goals and objectives then formed the basis for the goals and objectives outlined further in the comprehensive and economic development plan. The following were goals and objectives citizens wanted to incorporate into the plan:

# **Business and Government**

	Goal		Objective
1	Improving communication and unity amongst		
	government entities throughout county		
		1a	Making Chamber more county wide - by holding meetings around county
		1b	Create more advisory councils
		1c	Reduce the number of taxing units to streamline the overall tax process
		1d	Create 1 countywide parks and recreation board
		1e	Create a board which properly represents a mix of the entire community
2	Encourage entrepreneurship/Business attraction/retention		
		2a	Business Incubators
		2b	Identify corridors prime for commercial retail
3	Increase community awareness of governmental decisions and process		
		3a	Inform public of meetings
		3b	More ways to inform public
		3с	Have County government involved in economic development
		3d	Create packets of information prior to meetings
			Break down political boundaries when it has to do with planning issues
4	Implement rules		
		4a	Create citizen advisory group
		4b	Update website
		4c	Create more public interest
		4d	Promote professional leadership

#### **Economic Growth and Work**

	Goal		Objective
	Promote and build upon our assets that support		
1	agribusiness development		
			Look for and create synergies with DOW, FFA, Purdue and existing
		1a	business within agribusiness sector
		1b	Agribusiness park
	Maintain and Develop talented workforce for		
2	agribusiness sector		
			Start from ground-up with our youth/student population by educating them
		2a	about the growth opportunities in this sector
			Utilizing and marketing our small town, rural character to attract talent here
		2b	to live and work





3	Attract high wage/high skill industry sectors	1	
Ť		3a	Establish tech park
			Collaborate with universities
			Market our location advantage between major education institutions
		1	Work with state on industrial/manufacturing corridor between Indianapolis
		3d	and Lafayette
		1	Leverage location/market location between I.U. Indianapolis and Lafayette
		Зе	(Purdue)
			Focus on agri-business - make attractable business climate for these
		3f	businesses
			Identify major transportation corridors that are prime for bringing
		3g	industrial/manufacturing businesses
4	Continually improve labor force		
		4a	Offer higher education opportunities locally
			Work with school systems to develop high performance tracts in science
			and math and computer technology
			Career fairs for high school students
		4f	Leverage proximity to Purdue/IU
			Develop research park - offer continued educational opportunities locally
		4e	Create local professional employment opportunities
5	Workforce		
		_	
			Encourage high school students to stay or come back to the community
_	Attraction	50	Maintain high quality schools, premier school systems
О	Attracting	60	Promote and market our strategic location
		0a	Change perception by developing comprehensive marketing campaign that
		6h	identifies existing assets
			Find local success stories of graduates
		00	i ind local success stories of graduates
		64	Utilize and implement a search engine strategies on the web to promote
		6e	Attract bio-technology - medical/healthcare industries
		100	Target business niche with assets of location between Purdue and
		6f	Indianapolis
			Target research/tech
			Attract sports/recreational opportunities
7	Support Existing Industries		
		7a	Improve economic environment by interviewing existing businesses
			Take care of existing business needs
8	Help local entrepreneurial business/opportunities		
			Programs to help create business plans
		8b	Retired business leaders for mentoring
9	Workforce training (Bring opportunities locally)		
			Business to Purdue
			Extension programs
			Continuing educational programs
			Create technology opportunities for all citizens
			Maintain/promote strong quality of life aspect
		_	Vocational Education
		9g	, ,
		9h	Communicating/marketing job opportunities  Mentoring program with school systems
10	Market asset of Boone County Airport	9i	Internating program with scripor systems
10	imarket asset of bootie County Airport	100	Control encroachment
		ıua	Control encroaciment



# **Growth and Rural Characteristics**

	Goal		Objective
Г	Responsible development in harmony with		
1	existing uses and agricultural land		
Г		1a	Create inventory of land characteristics
Г			Define logical development patterns and determine appropriate
l		1b	transitions between land uses
Г			Create financial and geographic plan that is linked to land use cost and
l		1c	assessed value and future projected tax revenue
Г		1d	Buffer area business and agriculture
		1e	Identify growth along I-65 corridor
		1f	Ordinances: landscaping, signs, transitional clear
2	Maintain small town and rural character		
		2a	Downtown preservation
		2b	Economic and aesthetic revitalization
			Zoning, development, architectural standards
			Create walkable, pedestrian friendly areas
			Mixed-use zoning - downtown district
			Create gateway corridors for all communities
			Create overlay zoning standards
			Public parking
		2i	Incentives for companies to locate in downtown districts
		2j	
			Architectural set backs
		21	New development compliments existing
	Identify existing trails and expand/plan		
3	on/for future trails		
		3a	Continue support of existing county trail groups
	Provide adult educational		
	opportunities/Facilities/Collaboration/		
4	Extension		
			Creating communication and collaboration with Indiana universities and
L		4a	colleges





# Transportation and Infrastructure

Goal		Objective
Maximize use of existing transportation corridors		
	1a	Pave all roads
	1b	Maintain roads
	1c	Ronald Regan Parkway - Control effects of road improvements for fluid
		transportation patterns
	1d	Hi-Tech Corridor - Pharma, Biotech, Agra
	1e	Create a "Master" corridor overlay - include basics on architecture, site layout,
		etc.
2 Low impact transportation and alternative methods		
	2a	
		Not intrusive to natural terrain of the county/Low impact installation of utilities
		Bus Systems
	2c	Environmental - Measure for transportation impacts
	2d	Pedestrian lanes for wellness and recreation
	2e	Higher right of way standards
	2f	Encourage shared driveways
		Limit curb cuts
	2h	Explore roundabouts and traffic calming techniques
		Park and Ride
	2j	Consider Identifying mass transit corridor so appropriate density occurs
Master utility plan based on citizen impact/cross-		
3 jurisdiction		
		Development application should include cost analysis for proposed project
		Inventory of water supply
	3с	Countywide utility master plan - logical extensions
		Offer wi-fi as economic development tool
	3e	As density increases, don't rely on septic - require maintenance programs, extra
		site, etc.
	3f	More influence on water and sewer from government entities - coordinate
		between entities plans
		Make sure lines have extra capacity - plan for future
		Countywide utility planning
		Technological infrastructure
	3j	Use area under trails/RR corridors as conduits for fiber optics
5 Increase trails		
		Trail Transportation routes
		Development standards and subdivision control ordinance
		Acquire enough land for future generations
	4d	Communication lines open between community interest groups



# **Parks and Environment**

	Goal		Objective
1	Improve the quality of life for residents		
		1a	Increase sports, recreation and entertainment opportunities
		1b	Reduce congestion throughout County by identifying transportation
			corridors
			Ensure measures to keep taxes low
			Waterway protection
		1e	System of trails connecting communities and public park spaces
		1f	Regional County Living History Museum/Park mixed with Recreation
_			
2	Develop a countywide parks board with		
	appropriate authority to develop plans and force compliance		
	and force compliance		Develop bike trails and countywide paths with existing easements of
		2a	current roads
		2h	Develop programs and activities for seniors (65+)
			Develop landscape plans in county and city
			Create plans for mass transit to help environmentalism
		Zu	Establish written standards to preserve wooded areas by developers
		2e	(forest preserve)
		2f	Establish written plans to connect subdivisions
			Develop preservation standards countywide
		<u>-9</u>	Develop preservation standards countywide
3	Provide standards for green space with communities in zoning request		
	Communities in Zoning request		Establish standards to make developers provide trails and other
		3a	pathways for alternative transportation
		2h	Establish impact fees
			Develop horse trails
			Develop noise trails  Develop parks which promote horses and horseback riding
			Develop water parks
			Establish park districts
			Rails to trails program
		Jy	Iralis to trais program

# PLANNING PROCESS





#### INTRODUCTION

In the summer of 2007, the Boone County Area Plan Commission and the Boone County Economic Development Corporation contracted the consulting firm, American Structure point, Inc., to guide them through a strategic planning process to create an updated county comprehensive and economic development plan. The county wide economic development strategic plan has been developed in conjunction with the comprehensive land-use plan throughout the planning process. The process has resulted in a strategic plan and comprehensive plan that equally regard the county's overall growth vision, land use, and infrastructure needs. Although the county comprehensive plan is limited to the unincorporated areas of the county, the strategic plan includes the needs of both unincorporated and incorporated communities within the county.

The overall purpose of the updated county comprehensive and economic development plan and strategies were to:

- · Update and provide a new vision for the county
- Create a new land-use map
- Outline economic opportunities and potential for the county
- · Generate community involvement

#### **PHASE I**

#### **Boone County Steering Committee**

An initial step in the planning process was creating a steering committee that represented different stakeholder groups throughout the county. These stakeholders were asked to sit on the steering committee as representatives for their respective area of the county. The Committee's maintasks were to help identify issues relevant to the county, formulate policies, goals, and objectives of the comprehensive plan, provided irection in the planning process, make decisions on content, and be leaders in plan implementation.

#### Public Forum I - Issue Identification

The initial public meeting, Public Meeting I – Issue Identification, was the first opportunity for residents to learn about the planning process and actively partake in discussions and brainstorming sessions about their community. In order to make it as convenient as possible and to engage a larger number of county citizens, four separate workshops were held throughout the county. The workshop dates and locations were as follows.

- Monday, August 6, 2007 Lebanon High School, Lebanon
- Tuesday, August 7, 2007 Western Boone Jr. /Sr. High School, Thorntown
- Monday, August 13, 2007 Zionsville High School, Zionsville
- Wednesday, August 15, 2007 Boone County 4-H Fairgrounds, Lebanon

The well-attended, cross-county meetings allowed attendees to view initial results of the county-wide analysis and participate in interactive exercises to identify the strengths, weaknesses, opportunities, and threats of the county along with the desired needs and dreams for the county as a whole.

#### **PHASE II**

# Site Analysis

A site inventory was conducted by the American Structure point staff to analyze existing land use and conditions within the county. The analysis outlined existing conditions and land uses in the county deemed significant to incorporate in the updated plan and those land uses and issues that needed to be addressed in order to improve the value, aesthetics and character of the county. Inventory and analysis were collected and performed in areas of prime farmland, at-risk farmland, population density, transportation, and hydrology.

#### Public Forum II - Public Priorities

The purpose of the second public workshop was to expand on the results from the first round of public workshops and develop a vision for the county in 20 years. Four separate workshops were held throughout the county as the second round of interactive public workshops. The workshop dates and locations were as follows.

- Monday, September 24, 2007 Zionsville High School Zionsville
- Thursday, September 27, 2007 Boone County 4-H Fairgrounds Lebanon
- Monday, October 1, 2007 Boone County 4-H Fairgrounds Lebanon
- Thursday, October 4, 2007 Western Boone Jr. /Sr. High School Thorntown

Once a consensus on the vision was achieved, the workshop focused on strategies, programs, and policies necessary to achieve the vision. The information gathered by all the public workshops then became the groundwork for the Steering Committee to develop details of the comprehensive and economic development plan.

#### PHASE III

#### Focus Group Interviews

The goal of the Focus Group Interviews was to assess the issues each homogenous group faces in terms of economic development, workforce development, land use, growth, and other important factors, to get a better understanding of what may be addressed through both the comprehensive and economic development planning processes.

Each identified Focus Grouphadits own interview meeting throughout the month of October with American Structure point staff. Meetings lasted 45 minutes and we reconducted with a "conversational" type of formatin or dertogather information. Group interviews were recorded to summarize findings and present to the Steering Committee to help enhanced ecisions based on community input.

#### Focus Groups included:

- Farming/Agriculture
- Agribusiness Industry Professionals
- Environmental, Tourism, and Historic Preservation
- Transportation
- Recreation and Parks
- Workforce Development/Education
- Local Government Southeast Region
- Local Government Western Region
- Local Government Central and Northeast Regions
- Residential and Commercial Realtors/Real Estate Industry Professionals
- Developers/Builders/Development Industry Professionals
- Youth Group
- Existing Business
- Biotechnology Industry Professionals/Community Leaders
- Development Attorneys/Regulatory and Land Use
- Active Citizens Union Township/Greater Zionsville
- Active Citizens Perry/Worth Area
- Education/Superintendents
- Labor Force/Education Providers
- Human Resources Professionals

#### BOONE COUNTY AREA COMPREHENSIVE PLAN



#### Vision, Goals, and Objectives

An overall vision was created to outline the desired direction for the county comprehensive and economic development planover the next 20 years. The vision focuses on nine major components: parks and recreation, environment, government, transportation, infrastructure, growth and character, agriculture, economic development, and residential. Twenty-seven main goals were created with their own subsequent objectives in each of the categories listed above. The goals were derived from community in put collected from the various public participation functions, needs, and desires of stakeholders and concepts for the comprehensive and economic development plan. The objectives created an outline of tasks to perform in order to achieve the goal. This step of the planning process helps lay the framework in which a program can be implemented that addresses the needs, dreams, and goals of the entire plan.

#### **PHASE IV**

#### **Task Force Groups**

Basic goals and objectives were derived to address issues in nine broad categories, including parks and recreation, environmental, government, transportation, infrastructure, growth and character, agriculture, economic development, and residential. Task Force Groups were formed under each of these categories to brainstorm and propose action plans necessary to carry out each objective. Task Force Groups comprised of citizens who were engaged in the previous public workshops and have a specified knowledge about one of the topic categories. The action plans that were created by each Task Force Group were then reviewed and modified by the Steering Committee to generate a final list of action plans that would help to achieve the goals of the plan.

#### **Action Plans**

Once goals and objectives are established for the comprehensive and economic development plan, Action Steps are created as the key element to outline the implementation of this plan. Action steps are necessary to achieve the determined objectives. An Action Step is an organized activity to accomplish an objective. Responsible parties and resources for each of the action steps are then formulated to further outline who and what resources will be needed to implement and ultimately fulfill the action step. A Completion Date is also identified in the Action Steps othat each Action Step and Objective can be appropriately prioritized.

#### **PHASE V**

#### Implementation and Evaluation

The implementation and evaluation phase involves major public participation in order to carry out the action plans laid out in the plan. The final comprehensive and economic development plan will be presented to the Plan Commission for approval. Implementation should then follow the approval with the support of a wide array of community members and leaders.

After implementation of the plan has begun, periodic reviews of the implementation process should take place by the PlanCommission. This helps to ensure the plan is continually effective and progress is being made throughout the county on important issues addressed in the plan.

## COMMUNITY PROFILE

#### **BOONE COUNTY AREA COMPREHENSIVE PLAN**



#### **INTRODUCTION**

Boone County is experiencing growth pressures as the Indianapolis metropolitan area continues to expand within the county. The current population is estimated to have grown over ten percent since the census in 2000 and is expected to grow another 2.6 percent by 2010. This is a growth rate almost twice the national average. Most of the growth between 1990 and 2000 was seen in areas around Zionsville and Lebanon. As the new Anson development builds out, growth in the Whitestown area is expected to surpass current projections. These growth trends are expected to continue with the urbanized areas extending further into the county. This will place further pressures on existing transportation and utility infrastructures while also increasing the rate of farmland conversion.

It has been important to the County to craft a plant hat strikes a balance between future growth and economic development with a plant hat focuses on a griculture as an economic development industry and maintains the rural character and quality of life that so many Boone County residents enjoy and cherish. The Boone County Area Plan Commission and County Commissioners have taken the initial step in proactively preparing the county for growth and development by updating their current comprehensive plan. This chapter includes statistics and data specifically about Boone County in order to determine trends and projections on population, households, commuting patterns, income, education, employment, and land use.

#### **BACKGROUND HISTORY**

Boone County was established on April 1, 1830, and was named after the celebrated Daniel Boone, pioneer settler of Kentucky. The heavily wooded landscape consisted of merely a handful of log cabins, a few areas of cleared ground, and 622 white pioneer settlers. The newly established county measured 17.5 miles from north to south and 24 miles east to west, containing 420 square miles (268,800 acres).

The County Commissioners originally selected Jamestown as the county seat, located at the southwestern corner of the county. However, a state law was enacted in 1832 that forced the county seat to be located within two miles of the county's center. A new site was chosen and the newly named location of "Lebanon" officially became the county seat in 1833. The name Lebanon was chosen because the tall hickory trees on the site reminded the Commissioners of the biblical "Cedars of Lebanon," as well as the fact the hometown of one of the Commissioners was Lebanon, Ohio. The first log courthouse was constructed later that same year, even though Lebanon had no settlers at the time.



BooneCountywasoriginallyestablished with eleventownships: Center, Clinton, Eagle, Harrison, Jackson, Jefferson, Marion, Perry, Sugar Creek, Union, and Washington. Worth Township was established in 1851 with territory from adjoining townships. Thereason for establishing this 12<sup>th</sup> township is unknown, except to say that someone (s) within its bounds went to the County Commissioners with a petition for a new township, and it was granted.



The soil in most parts of the county is very fertile and well-adapted for the production of wheat, corn, oats, grasses, and vegetables. When the county was established, there was no part of the state where the timber was heavier or of a better quality. With the installation of miles and miles of ditching, swamps disappeared and the soils were effectively drained and made dry enough to till. To this date, Boone County has the second most linear miles of recorded legal drains in the state.

As previously mentioned, Boone County had an initially recorded population of 622 in 1830. By 1840, the population had boomed to 8,121. This is no doubt attributed to the realization of fertile soils and valuable timber the county had to offer, as well as the continuation of the Madison and Indianapolis Railroad to Lafayette. The population continued to grow until it peaked in 1890 at 26,572. The population remained relatively constant for 50 years and another significant population increase did not occur again until 1960. Since then, Boone County has continually been growing.

#### STATISTICS AT A GLANCE

- Location ......25 miles northwest of Indianapolis
- Total Area.....423 square miles
- 2006 est. Population.....53,526
- Density ......109 persons/square mile
- MSA .....Indianapolis MSA

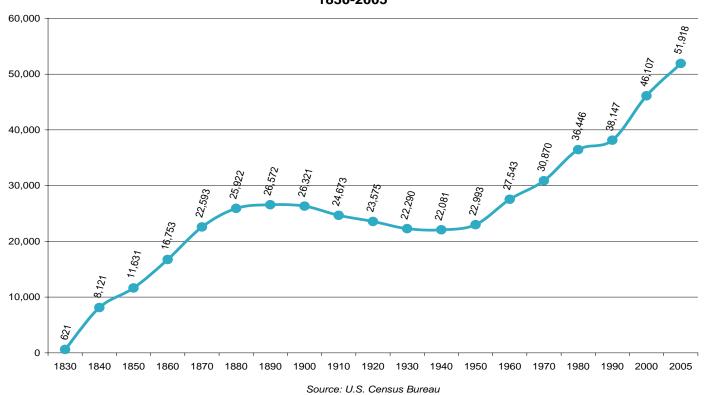
Town	2006 Population
Lebanon	15,186
Zionsville	12,352
Thorntown	1,579
Jamestown	950
Whitestown	687
Advance	564
Ulen	125

Township	2000 Population
Center	17,102
Eagle	13,910
Jackson	2,677
Sugar Creek	2,268
Union	2,014
Washington	1,377
Marion	1,359
Jefferson	1,295
Worth	1,292
Perry	1,166
Clinton	892
Harrison	755



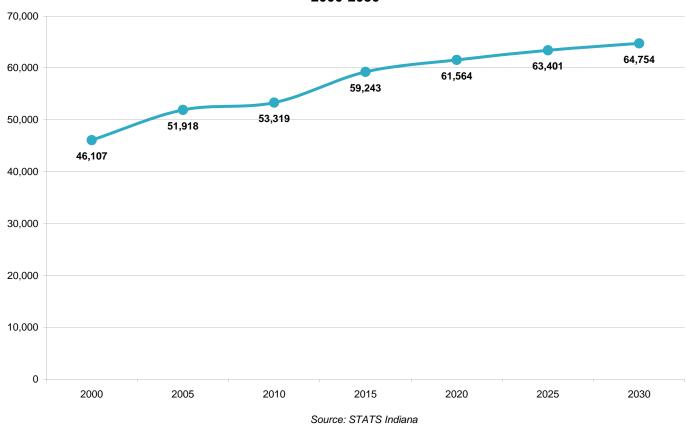
#### **POPULATION TRENDS**

## Boone County Population Trends 1830-2005



146

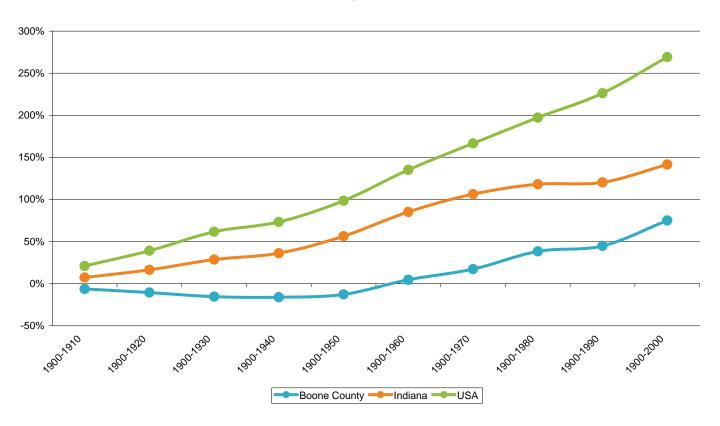
## Boone County Projected Population Trends 2000-2030



- The population has continually increased since 1940.
- The county experienced a 21% population increase between 1990 and 2000, the largest change since 1940.
- The population is expected to increase over the next 30 years.
- The rate of increase is expected to level off after 2015.



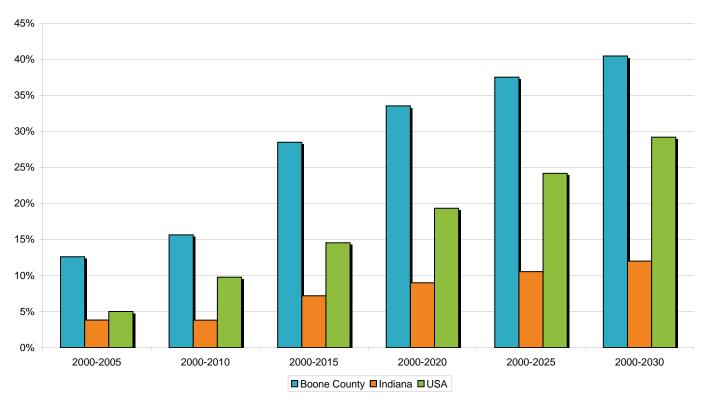
#### Population Trends: Percent Change in Population Growth since 1900



Source: U.S. Census Bureau, STATS Indiana

- Noticeable increase in population growth for the county seen after 1940.
- Since 1950, Boone County has been growing at a faster rate than Indiana and the USA.
- From 1970-1980 and 1990-2000, Boone County grew at a significantly faster rate than Indiana and the USA.

#### **Projected Population Trends: Percent Change in Population Growth since 2000**



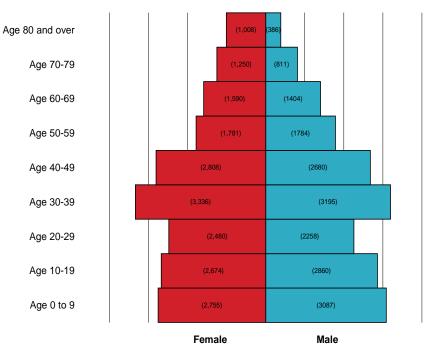
Source: U.S. Census Bureau, STATS Indiana

- The national growth rate is expected to remain relatively constant for the next 30 years, while the rates for Boone County and Indiana fluctuate.
- From 2000-2005 and 2010-2015, Boone County's growth rate is expected to significantly surpass both the state and the nation.
- From 2015-2030, Boone County's growth rate slows down slightly while the state and nation remain constant.



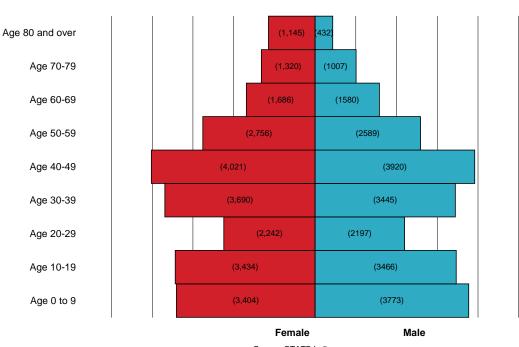
#### **AGE DISTRIBUTION**

#### 1990 Boone County Age Distribution



Source: STATS Indiana

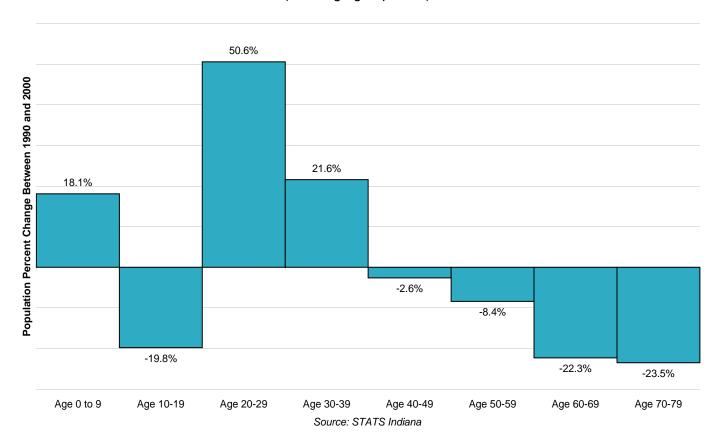
#### 2000 Boone County Age Distribution



Source: STATS Indiana

#### **Boone County Age Distribution Group Change 1990-2000**

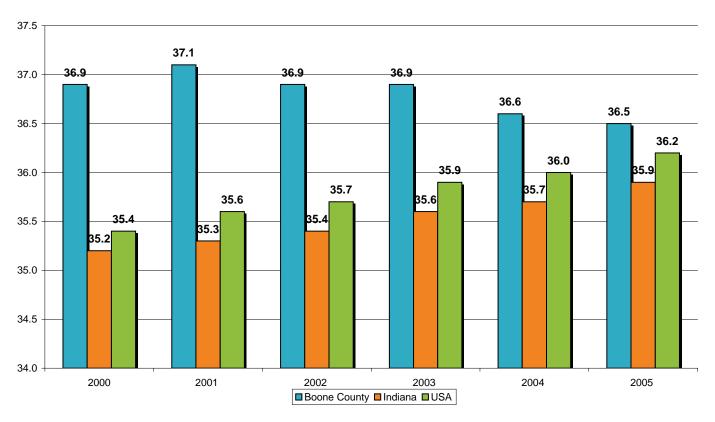
(1990 age group base)



- Boone County experienced a 21% increase in population between 1990 and 2000.
- Per the 2000 age breakouts, the increase in population was seen among three age groups: 0-9, 20-29, and 30-39 age group. The age 0-9 group increased 18.1%, the age 20-29 group increased 50.6% and the age 30-39 group increased 21.6%. This suggests there was an influx of young families during this time.
- The most dominant age group for 1990 was 30-39 (17.1%). In 2000, the dominant age group was 40-49 (17.2%).
- The percentage distribution of women in childbearing years (age 20-39) decreased between 15.2% to 12.9% from 1990-2000; however, the percentage of children under age 19 remained the same.

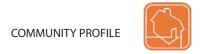


#### Median Age 2000-2005



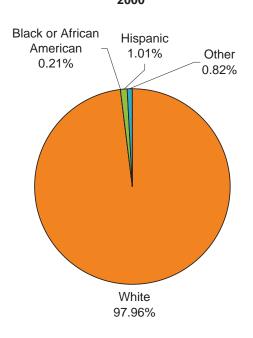
Source: STATS Indiana

- The median age for Boone County residents has remained higher than both the state and nation since 2000.
- The median age for the state and nation has been increasing since 2000.
- The median age for Boone County has been decreasing slightly since 2001.

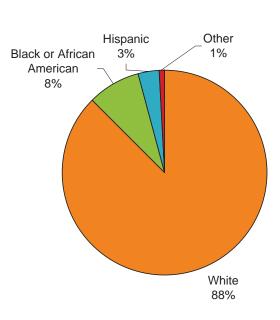


#### **RACE**

#### Boone County 2000



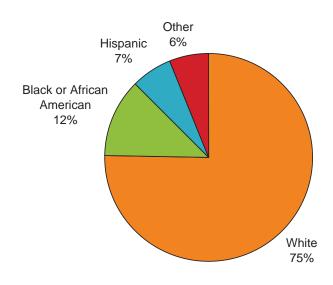
#### Indiana 2000



Source: STATS Indiana

Source: STATS Indiana

## United States 2000

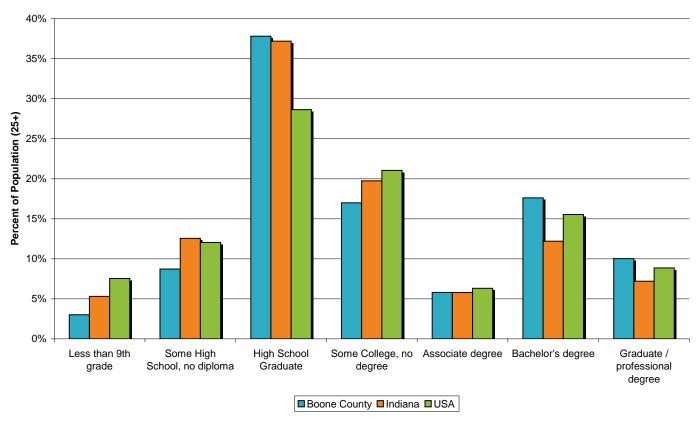


Source: STATS Indiana



#### **EDUCATIONAL ATTAINMENT**

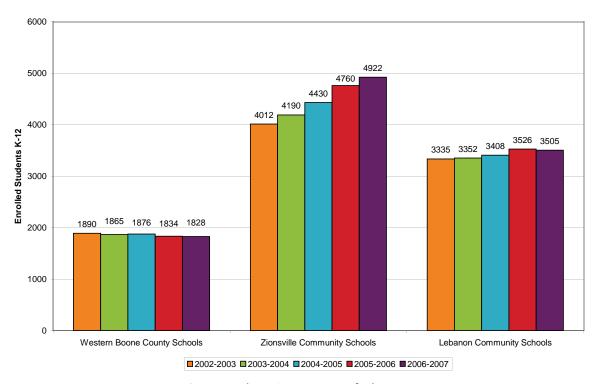
#### **2000 Boone County Educational Attainment**



- Residents of Boone County are well educated.
- More than half of those over age 25 in the county have some level of college education.
- Only 12% of the county's residents did not complete high school, compared to 18% in Indiana and 20% for the nation overall.
- 28% of the county's population has a bachelors' degree, graduate degree, or professional degree, compared to 19% of Indiana residents and 24% of US residents.
- WesternBooneCountySchoolsandLebanonCommunitySchoolstotalstudentenrollmenthasstayedrelativelyconstant between the 2002-2003 and 2006-2007 school years.
- Zionsville Community Schoolstotal studentenrollment has increased by 5% between the 2002-2003 and 2006-2007 school years.

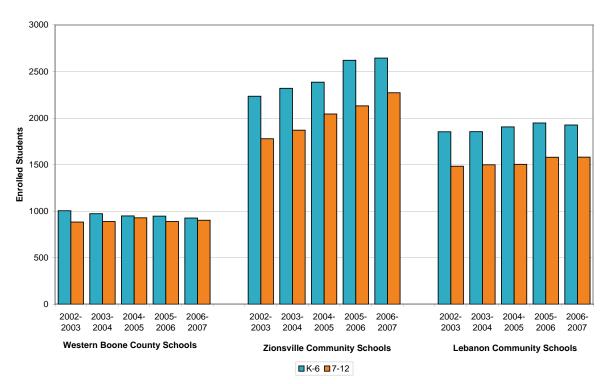


#### Total Enrollment by School District (K-12)



Source: Indiana Department of Education

#### School Enrollment by District (Primary and Secondary Levels)

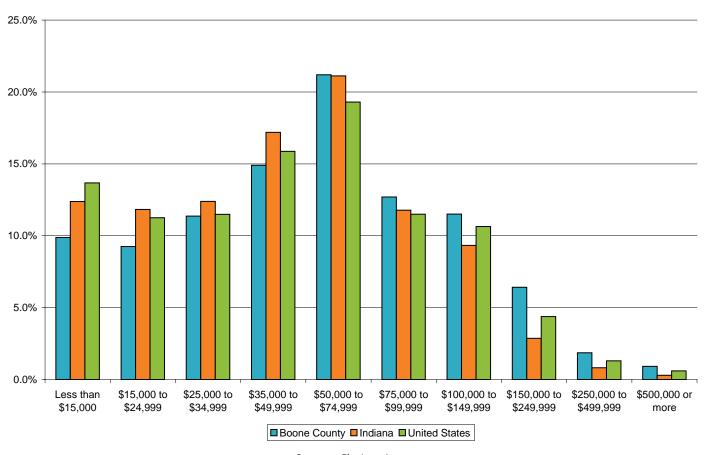


Source: Indiana Department of Education



#### **HOUSEHOLDS**

#### 2005 Projected Household Income



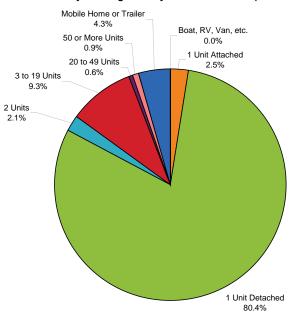
Source: Claritas, Inc.

In 2000, there were 17,091 households in the county. Of these, 12,703 (74%) are considered "family" households and 4,388 (26%) are "non-family" households. The average size of all households is 2.6 persons.



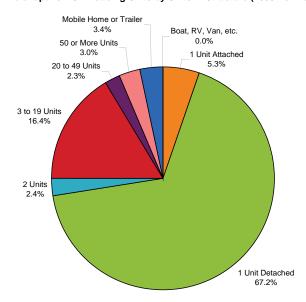
#### **HOUSING**

#### Boone County Housing Units by Units in Structure (2005 Estimate)



Source: Claritas, Inc.

#### Indianapolis MSA Housing Units by Units in Structure (2005 Estimate)



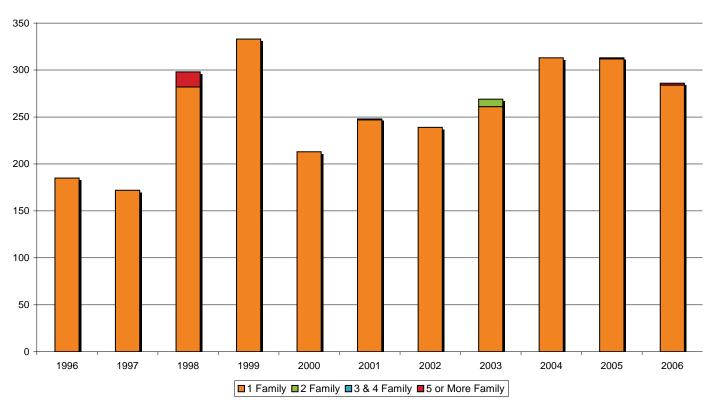
Source: Claritas, Inc.

- In 2000, there were 17,929 housing units in the county.
- Between 2000 and 2010, it is projected there will be 21.2% additional housing units in Boone County.
- The dominant housing structure in Boone County is a 1-unit detached structure.



#### **BUILDING PERMITS**

### Residential Building Permits in Unincorporated Areas of Boone County 1996-2006

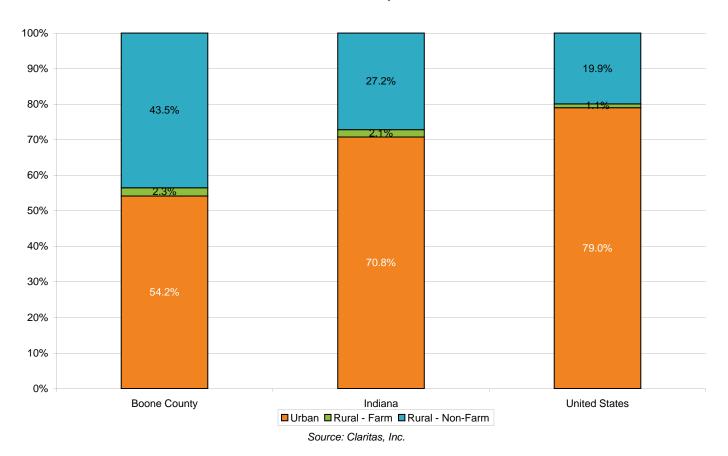


Source: U.S. Census Bureau

- Boone County experienced a large growth of residential structures between 1997 and 1999. While there was a slight decrease in building permits from 1996 to 1997, from 1997 to 1998, the total number of permits issued increased by 64%, with an additional increase from 1998 to 1999 of 18%.
- From 1999 to 2000, the total number of permits issued decreased by 36%. There has been a gradual increase in building permit since 2000, with a slight decrease between 2005 and 2006.

#### **LAND USE**

#### 2000 Boone County Urban vs Rural Population



- Boone County's population is almost split evenly between rural population and urban population.
- Boone County has 16.3% more population living in rural, non-farm areas compared to the state.
- Boone County has a higher proportion of total population living in rural areas than the state average.

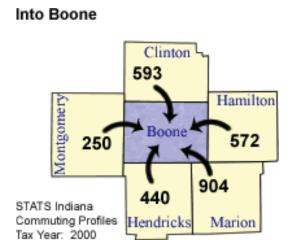


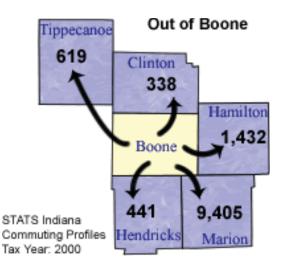
#### **TRANSPORTATION**

The following maps illustrate the number of persons in the workforce who commuted in and out of Boone County on a daily basis in 2000 and 2005. The top five surrounding counties who receive and send workers from Boone County are shown for each of these years.

- Resident Labor Force working persons who reside in Boone County
- Work Force (implied) total number of persons who work in Boone County, regardless of residency

#### 2000





Source: STATS Indiana

#### 2005

Into Boone

STATS Indiana

Tax Year: 2005

Commuting Profiles

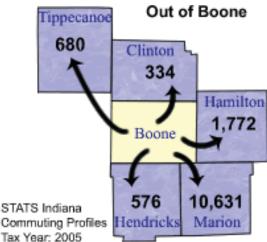
# Clinton 1,050 Hamilton 841

655

Hendricks

Marion





Source: STATS Indiana

- The residential labor force commuting OUT of Boone County to work has remained at 30% between 2000 and 2005.
- 8% of the work force commuted INTO Boone County in 2000 and increased to 10% in 2005.



• CommutingOUTOFBooneCounty–ThepercentageofthelaborforcecommutingoutofBooneCountyhasremained constant from 2000 to 2005 between the top five counties

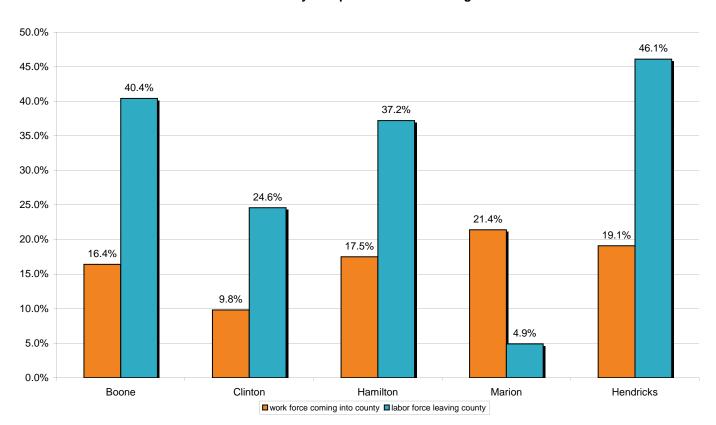
Tippecanoe County5	5%
Clinton County3	3%
Hamilton County11	۱%
Hendricks County4	
Marion County	۱%

• Commuting INTO Boone County – The percentage of the labor force commuting into Boone County has remained constant from 2000 to 2005 between the top five counties. The 2005 distribution is as follows:

Montgomery County	0.7%
Clinton County	
Hamilton County	1.7%
Hendricks County	
Marion County	
•	

• Boone County has consistently seen a net loss of 21% of its work force since 2000.

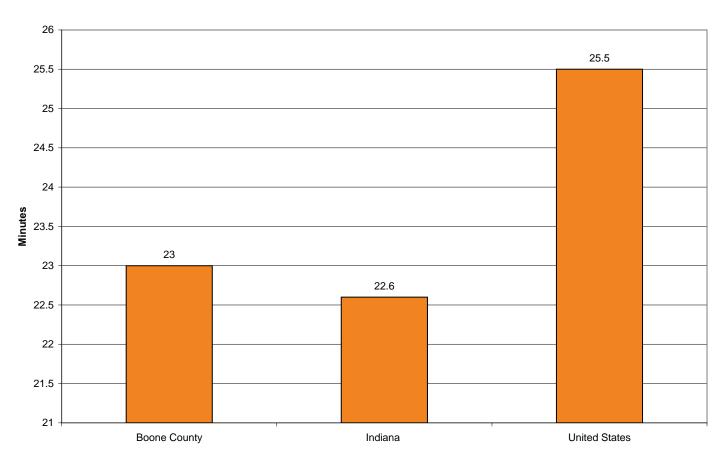
#### 2005 Boone County Comparison of Commuting Patterns



Source: STATS Indiana

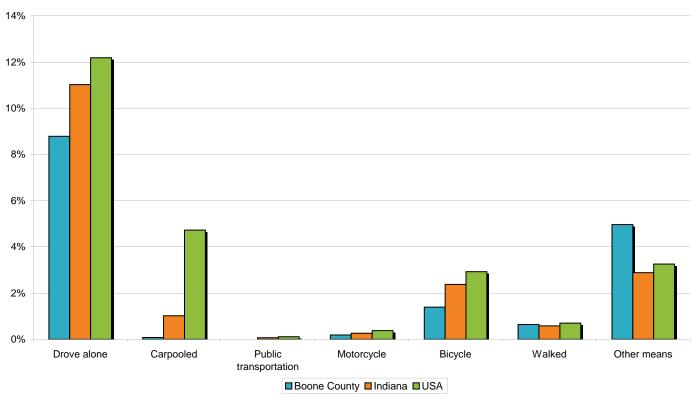


#### **Average Commute Time to Work**



- Boone County has an average travel time slightly higher than the state average and less than the national average.
- The larger percentage of commuters who have a 30- to 59-minute commute reflect the large number of Boone County residents who work in Marion County.

## Boone County Mode of Transportation to Work 2005 Estimates

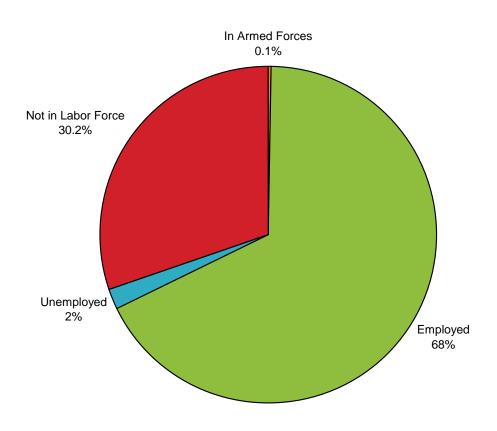


- Source: Claritas, Inc.
- The majority of commuters drive alone in Boone County, Indiana, and the nation.
- Boone County has a higher percentage of persons who work from home than both the state and national averages.



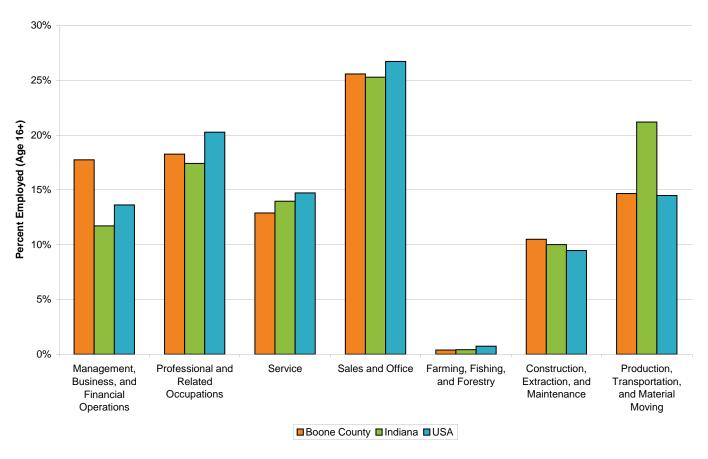
#### **EMPLOYMENT STATISTICS**

#### Boone County 2005 Estimated Employment Status (Age 16+)



- The majority of population in the county, state, and nation are employed in the sales and office occupations.
- Boone County has a higher percentage of residents employed in Management, Business, and Financial Operations than both the state and nation
- 14.7% of Boone County's working population is in Production, Transportation, and Material Moving occupations, compared to 21.2% in the state.
- In June 2007 Boone County's unemployment rate was 3.7%
- In June 2007 Indiana's unemployment rate was 4.6%

#### 2005 Estimated Employment by Occupation



- The majority of occupations held by Boone County residents are classified as White Collar, while the majority of occupations in both Indiana and the United States are classified as Service and Farm.
- The Construction Industry, Retail Trade, and the Government have the highest percentage of the county's labor force.



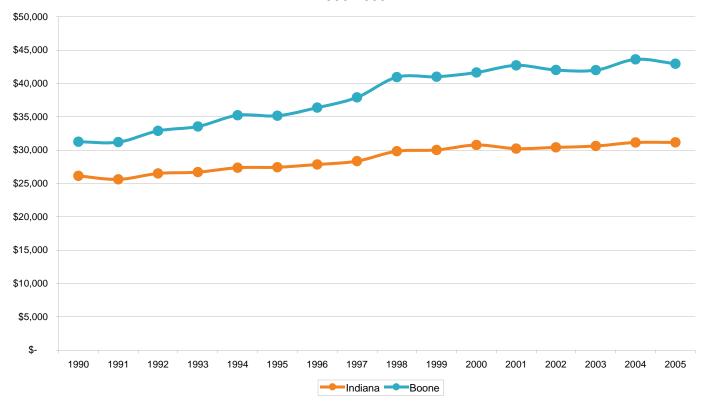
#### **BOONE COUNTY INDUSTRY DATA**

Top 10 Industries by Employees				
	<b>Employees</b>	Sales (\$ Millions)		
Health services	1738	118		
Eating & drinking places	1263	60		
Educational services	1157	137		
Government	889	0		
Special trade contractors	881	143		
Social services	868	68		
Miscellaneous	734	68		
Building, garden supplies	647	101		
General building contractors	620	170		
Wholesale: durable goods	523	93		

Top 10 Industries by Total Sales				
	<b>Employees</b>	Sales (\$ Millions)		
General building contractors	620	170		
Special trade contractors	881	143		
Educational services	1157	137		
Auto dealers, gas stations	496	121		
Health services	1738	118		
Building, garden supplies	647	101		
Wholesale: durable goods	523	93		
Engineering & management	466	82		
Miscellaneous	734	68		
Social services	868	68		

#### **INCOME**

#### Boone County Per Capita Peronsal Income 1990-2005

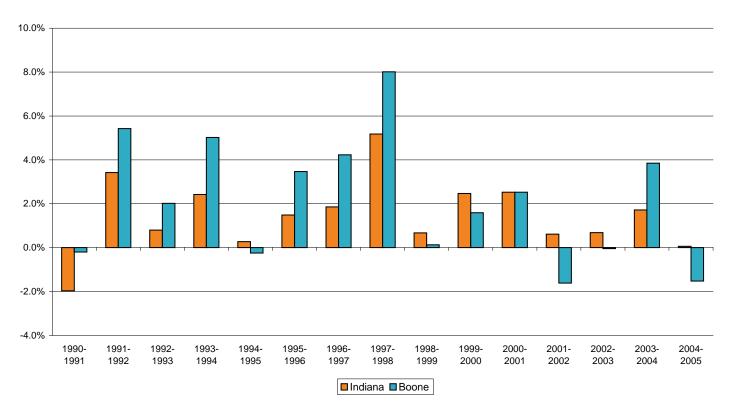


Source: Bureau of Economic Analysis

- The per capita personal income in Boone County had historically remained significantly higher than that of the state.
- Between 1990 and 2005 Boone County has experienced a strong fluctuation (both positive and negative) in personal income.



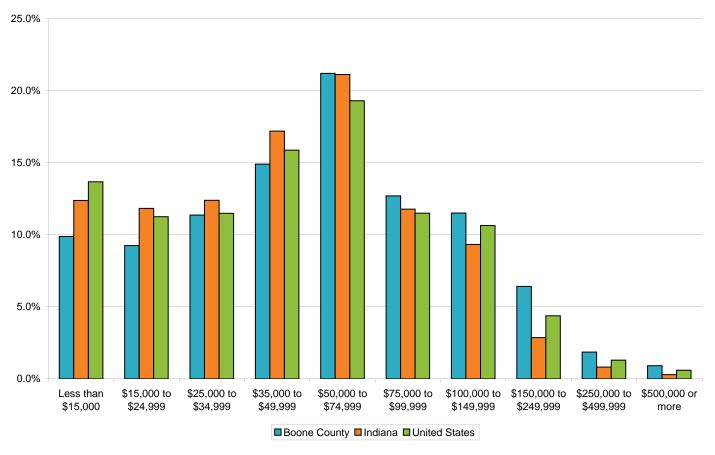
## Boone County Percent Change in Personal Income 1990-2005



Source: Bureau of Economic Analysis

- Boone County has experienced greater increases in personal income than Indiana between 1991 and 1998 (excluding 1994-1995).
- Between 1998 and 2003, the percent change in personal income in Boone County was less than the state's percent change in personal income.

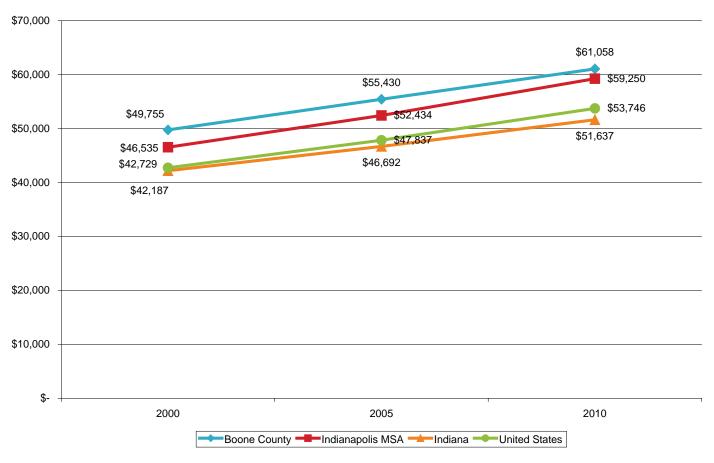
#### 2005 Projected Household Income



- The majority of households earn between \$50,000 and \$74,999 in Boone County, Indiana, and the United States.
- Boone County has a lower percentage of households with income below \$50,000 than Indiana and the United States.
- Boone County has a higher percentage of households with income more than \$75,000 than the state and country.



#### **Median Household Income**

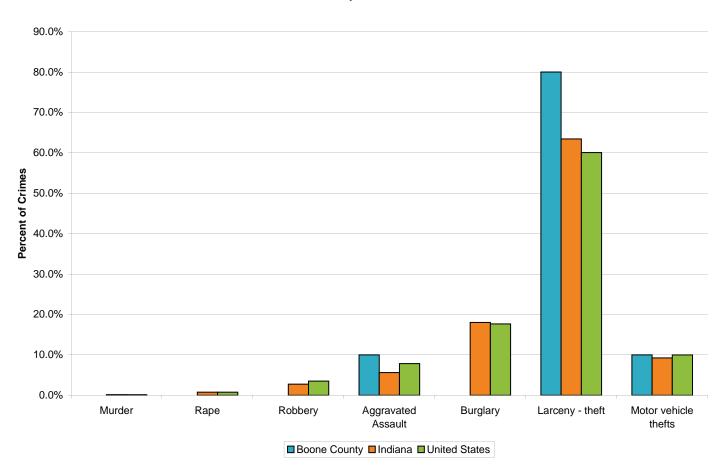


- Households in both Boone County and the Indianapolis MSA have had and are projected to have a higher median income than both the state and national medians.
- While Boone County had and will continue to have a higher median household income than the Indianapolis MSA, Indiana, and the United States, it is projected, by 2010, Boone County's median household income will increase less than the median household income's within the Indianapolis MSA, Indiana, and the nation.
- BooneCounty's projected increase in median household income by 2010 is 10.2%. Indianapolis MSA's median household income is projected to increase by 13%. Indiana's median household income is projected to increase by 10.6%. The nation's median household income is expected to increase by 12.4%



#### **CRIME**

#### **Crimes Reported in 2000**



Source: Federal Bureau of Investigation to the National Archive of Criminal Justice Data, University of Michigan

- Driving under the influence, total drug violation, and liquor law violations are within the five highest percentages of crimes that people were arrested in Boone County.
- The majority of crimes reported in Boone County, Indiana, and the United States were larceny theft. However, Boone County had 16.6% more larceny theft crimes reported than Indiana and 19.9% more reported than the United States.
- Boone County had a larger percent of aggravated assault crimes reported than both the state and nation
- While Boone County had more larceny theft and aggravated assaults than both the state and nation, there were no additional crimes reported other than motor vehicle theft.



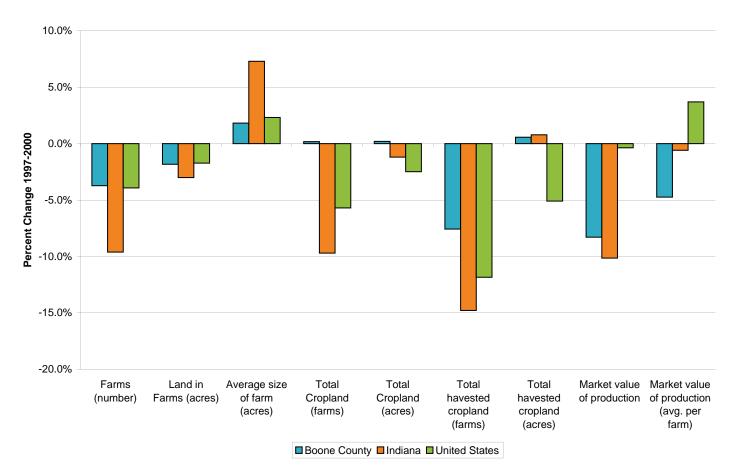
#### **AGRICULTURE**

**US Census of Agriculture - County Highlights** 

	Boone County				
		2000		1997	% Change
Farms (number)		672		698	-3.7%
Land in Farms (acres)		225,906		230,106	-1.8%
Average size of farm (acres)		336		330	1.8%
Total Cropland (farms)		557		556	0.2%
Total Cropland (acres)		212,563		212,137	0.2%
Total havested cropland (farms)		476		515	-7.6%
Total havested cropland (acres)		207,304		206,132	0.6%
Market value of production	\$	74,766,000	\$	81,525,000	-8.3%
Market value of production (avg.					
per farm)	\$	111,260	\$	116,798	-4.7%
			lı	ndiana	
		2000		1997	% Change
Farms (number)		60,296		66,707	-9.6%
Land in Farms (acres)		15,058,670		15,525,154	-3.0%
Average size of farm (acres)		250		233	7.3%
Total Cropland (farms)		53,725		59,496	-9.7%
Total Cropland (acres)		12,909,002		13,065,057	-1.2%
Total havested cropland (farms)		44,298		51,984	-14.8%
Total havested cropland (acres)		11,937,370		11,844,628	
Market value of production	\$	4,783,158,000	\$	5,323,116,000	-10.1%
Market value of production (avg.					
per farm)	\$	79,328	\$	•	-0.6%
		U	nit	ed States	
		2000		1997	% Change
Farms (number)		2,128,982		2,215,876	
Land in Farms (acres)		938,279,056		954,752,502	-1.7%
Average size of farm (acres)		441		431	2.3%
Total Cropland (farms)		1,751,450		1,857,239	-5.7%
Total Cropland (acres)		434,164,946		445,234,765	-2.5%
Total havested cropland (farms)		1,362,608		1,545,681	-11.8%
Total havested cropland (acres)		302,697,252		318,937,401	-5.1%
Market value of production	\$	200,646,355,000	\$	201,379,812,000	-0.4%
Market value of production (avg.					
per farm)	\$	94,245	\$	90,880	3.7%

Source: US Department of Agriculture, Economic Research Service

#### Selected Agricultural Trends 1997 - 2000



Source: US Department of Agriculture, Economic Research Service

- Boone County is the fourth leading producer of soybeans among the 92 Indiana counties.
- Boone County is the fifth leading producer of corn among the 92 Indiana counties.
- While Indiana is losing farms, there is an increase in their average size. Between 1997 and 2000, Indiana has lost a significantly higher percent of farms than Boone County.
- Boone County has stayed relatively constant with the total amount of crop land it possesses while both the state and nation experienced a decline in the total amount of cropland.
- While there has been a decrease in number of farms harvesting cropland, Boone County and the state have experienced an increase in the total acreage of harvested cropland while the nation has experienced a drastic decline.