

## Downtown Strategic Plan

RUSHVILLE, INDIANA

Prepared for: Mayor Mike Pavey, IHCDA, Rushville Consolidated High School FFA

Prepared by: Matt Nowlin
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MY COMMUNITY, MY VISION

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## EXECUTIVE SUMMARY

## Purpose

Rushville is one of Indiana's most charming small towns, and downtown Rushville is the heart of that charm. From historic architecture and local small businesses to homegrown produce and locally made goods, downtown Rushville showcases the bounty and values of small town Indiana.

However, the population of Rushville is currently not growing (it is down 6 percent from 2000 to 2013), threatening this special place. Future plans must consider the impact of stagnant growth or decline, but more importantly, plans must make efforts to revers these trends.

With the right focus and investment, downtown Rushville can be the vibrant center of a small town that attracts new families and retains the young who call Rushville home.

## Objectives

Four objectives are identified as key to downtown Rushville's development.

## Increase Downtown Population

Currently, many upper stories in the downtown are vacant or under utilized. By rehabilitating these spaces and developing them into condominiums and apartments as originally built, Rushville can provide a new housing option attractive to young professionals and small families. Investment in the historic neighborhoods near the downtown will also create attractive housing options that makes Rushville competitive within the east-central Indiana housing market.

## Expand Farmers' Market

The Heart of Rushville Farmers' and Artisans' Market is something for the community to be proud of. It is also an outlet for locally grown and made produce and goods. This should be expanded, with the
help of federal grants, to include a storefront for year round sales. The market should also apply to accept SNAP so low-income residents can have easy access to fresh food. This also increases sales for local farmers.

## Encourage and Enable Small Businesses Downtown

If downtown Rushville can encourage a vibrant small business culture and entrepreneurial spirit, stores and restaurants can begin to flourish, creating a place that serves current residents and attracts new families.

This can be accomplished through a facade improvement program, a business incubation program, and developing shared retail space so several business owners can share the risk of opening a new store front.

## Develop Bike Infrastructure and MultiUse Trails <br> A new network of bike lanes and trails will

make Rushville stand out among Indiana small towns and add to quality of life in Rush County.

With these improvements in place, Rushville will stand out among Indiana small towns as a community offering high quality of life and rich amenities, without the hassle of the city.

## Market Analysis

In order for the above objectives to be realistic, especially those involving retail and residential development downtown, market analysis must be thoroughly performed. The findings in this plan suggest that it is realistic to pursue development downtown.

Though the population of Rushville is predicted to shrink by 2 percent in the next five years, the number of households earning $\$ 50,000$ or more is actually predicted to increase. In Rush County and the six surrounding counties, the number of households earning \$50,000-\$150,000 is
expected to grow by over 7,000 households. If downtown Rushville can capture even 1 percent of that growth, that could reverse the downward trend predicted for the next five years. At a 2 percent capture rate, 150 new households are added downtown. And if downtown Rushville could capture 5 percent of the growth in that market, 376 new households would call Rushville home.

Retail demand shows opportunities in a few key sectors, including general merchandise (discount stores), clothing and accessories, sporting goods and hobby stores, and fullservice restaurants. Demand was calculated based a trade area that covered everyone within a 15 minute drive of the courthouse square. According to this data, downtown Rushville can support the kind of stores and restaurants that will draw people to live there.

## Area Economic Development

Jobs are crucial to attracting new residents to downtown Rushville, and these jobs could be in any area of the community. Therefore, a broad economic analysis was performed to find the shovel ready sites suitable for development, key industries that make up Rushville's economic base, and growing industries that could help Rushville's economic future.

## OBJECTIVES

## INCREASE DOWNTOWN

 POPULATION
## Purpose (Why)

Rushville prioritizes downtown revitalization, and this is only possible by increasing the downtown population. More people choosing to live downtown leads to more businesses opening to attract those potential customers. This leads to the kind of vibrant, charming downtown that will increase quality of life for current residents and attract new residents, including young families.

It is difficult to support small, loca businesses with downtown Rushville's current demographics, but there is a lot of opportunity in downtown Rushville as well. According to a 2013 survey conducted by Indianapolis' Metropolitan Planning Organization and Metropolitan Indianapolis

Board of Realtors, nearly 4-in-10 Central Indiana residents would ideally like to live in a small town or rural setting (Northup). There is demand for a peaceful charming downtown like Rushville. Additionally, there is potential space to be developed. The upper floors of many downtown buildings sit vacant. These could serve a higher and better use as multi-family housing, condominiums, affordable housing, or senior housing.

## Priorities (What, How)

Encourage redevelopment of upper floors of downtown commercial buildings.

Empty or underutilized floors are redeveloped by a single developer or partnership (because an incremental, property-by-property approach will have less

likelihood of success, take more time and more capital, and provide lower returns).

Land acquisition can be accomplished through a master lease. This is a long-term lease from the current property owners. This
is beneficial for property owners because most of these floors are currently not producing income. Developers benefit because cash flow can be generated (by sub-leasing apartments to tenants) with little capital cost.

## Responsible parties (Who)

Overall project plan should be developed in conjunction with municipal government, planning consultant and downtown community members and property owners, including:

- Heart of Rushville
- Rush County Economic and Community Development Corporation
- Rush County Chamber of Commerce

Development could led by local Indiana developers who focus on community development, including:

- Flaherty \& Collins (Indianapolis)
- Milestone Ventures (Indianapolis)
- Keller Development (Fort Wayne)
- Englewood Development Company (Indianapolis)
- Pioneer Development Services (Greenwood)
- TWG Development (Indianapolis)

The project could involve affordable units and Low Income Housing Tax Credits, so project partners would include:

- Local housing authority
- Indiana Housing and Community Development Association


## Draft Timeline (When)

- Draft plan within 2 years
- Find developer within 3 years
- Project completion in 5 years


## Funding Sources (How)

Low Income Housing Tax Credits (LIHTC) are available if affordable units are included in development.

HOPE VI Main Street Grants are designed to "rejuvenate older, downtown business districts while retaining the area's traditional and Historic character. To do this, the Main Street program provides assistance to smaller communities in the development of affordable housing that is undertaken in connection with a Main Street revitalization effort. Obsolete commercial offices or buildings can be reconfigured into rent producing affordable housing" (U.S. Department of Housing and Urban Development, 2014).

HUD's Section 108 Program uses CDBG allocation's as security for loans, so that annual allocations can be used to finance
large projects. As Rushville is not an entitlement community, application must be in partnership with the State of Indiana, through the Indiana Housing and Community Development Authority.

## Housing Tax Increment Financing

(HoTIF) uses additional tax dollars from
redevelopment of housing (the tax increment) to finance land acquisition, construction and rehab of residential units, and infrastructure improvements. The financing tool is confined to a geographic area. Therefore, if a HoTIF was established downtown, a portion of taxes generated downtown would fund improvements downtown. To use this financing tool, a redevelopment commission must me established.

## EXPAND FARMERS' MARKET

## Purpose (Why)

The Heart of Rushville Farmers' Market is an important cultural offering in downtown Rushville. Investing in this event and expanding its impact will have great benefits for downtown. A larger farmers' market will:

- Create an attraction that can attract young families and young professionals,
- Draw more residents downtown,
- Provide fresh food and increased quality of life for all of Rushville, and
- Expand opportunities for local entrepreneurs to create and grow small businesses.
- Provide a market outlet for local farmers to produce crops for local consumption, which often yield higher revenue acre per acre.


## Priorities (What, How)

## Year round market

A winter market expands business opportunities for local growers and craftspeople. The weekly format with low overhead reduces barriers to entry into the market and allows more entrepreneurs to start small businesses

While a spring, summer, and fall market provides an abundance of fresh produce, many communities also have successful winter markets. A winter market can offer a diverse range of products, from groceries such as eggs, meat, cheese, and winter produce to locally made food (such as preserves, honey, coffee, and baked goods) and locally made crafts (including soaps, décor, and other home goods).

Shared retail space for local goods as extension of market


A shared retail space is an excellent resource to encourage and enable local entrepreneurs to start small businesses. Small businesses can drive job creation and economic growth, while also attracting young professionals and young families.

By implementing a model similar to an antique mall, with one owner or lessee renting out space (booths or tables) to businesses, overhead would be very low for new businesses. This will encourage wouldbe entrepreneurs to try selling their goods with very little risk.

Shared retail space could be owned leased by the city or a local organization, such as Heart of Rushville. The location should be downtown, near the current farmers' market.

## Allow SNAP benefits to be used at Farmer's Market

By simply applying online and sending the USDA supporting documents, the Heart of

Rushville Farmers' Market can begin accepting SNAP benefits and offering fresh, local food to residents who are in need.

Many communities also find local private donors (such as local charities, churches, and food pantries), to support a "Double Your Dollars" program. SNAP recipients can receive 1-to-1 matching funds if they use their SNAP benefits at the farmers' market. This increase the amount of fresh, healthy food that low-income households receive and incentivizes patronage of the farmers market, increasing revenues for local farmers and small businesses.

## Responsible parties (Who)

Year Round Market: This effort should be lead by Heart of Rushville. Local growers, craftspeople, and makers should also consider organizing as guild.

Shared Retail Space for Local Goods: This is a collaboration between the city and Heart
of Rushville. These partners need to develop a more specific plan in the 18 months to provide forward momentum.

Allow SNAP Benefits to Be Used at Farmers' Market: Heart of Rushville can apply to the USDA to accept these benefits.

## Timeline (When)

Heart of Rushville: apply to accept SNAP benefits within 12 months.

City of Rushville and Heart of Rushville: Develop plan for shared retail space location and business plan in next 18 months.

Heart of Rushville: Establish a winter market for winter of 2016-17.

## Funding Sources (How)

Vendors are a key source of revenue for any farmers' market, and market analysis should determine if these fees can be raised to support more marketing.
U.S. Department of Agriculture offers several grants and programs to support farmers' markets. Helpful information is available at http://www.fns.usda.gov/ebt/usda-grant-resources-farmers-markets. These grants include:

## Farmers Market Promotion Program (FMPP)

Focus: Improve and expand farmers' markets, roadside stands, communitysupported agriculture and other direct producer to consumer market opportunities.

## Federal State Marketing Improvement Program (FSMI)

Focus: Applied research projects that address barriers, challenges and opportunities in marketing, transportation, and distribution of U.S. food and agricultural products.

## Sustainable Agriculture and Research (SARE)

Focus: Competitive grants program supporting research, education and sustainability includes such areas as producer grants and sustainable community innovation.

## Community Food Projects Competitive Grants \& Hunger and Food Security Programs

Focus: Meeting the food needs of lowincome people, increasing the self-reliance of communities in providing for their own food needs and meeting specific state, local or neighborhood food and agriculture needs.

Outreach Partnership Agreements
Focus: Ensure that information and technical assistance programs are effectively targeted to women, limited-resource, socially

disadvantaged, and other traditionally underserved people.

## Value Added Producer Grant Program

Focus: Locally-produced agriculture food products. Priority is given to small to medium-sized family farms. 10\% of funds reserved for beginning or socially disadvantaged farmers or ranchers. $10 \%$ of funds reserved to develop local/regional supply networks linking independent producers with businesses and cooperatives.

Business and Industry (B\&I) Guarantee Loan Program

Focus: Establish and facilitate processing, distribution, aggregation, storing and marketing of local/regional food products. Help new and existing rural businesses gain access to affordable capital. Priority will be given to projects benefiting underserved communities. Through 2012, at least 5\% of funds will support initiatives in local and regional agriculture.

## Housing \& Community Facilities

## Programs

Focus: Assist in the development of essential community facilities. Construct, enlarge, or improve community facilities for health care, public safety, and community and public services including the purchase of equipment required for a facilities operation. Provide loans and grants for the construction, acquisition or renovation of
community facilities or for the purchase of equipment for community projects.

ENCOURAGE AND ENABLE SMALL BUSINESSES DOWNTOWN

## Purpose (Why)

Economic growth depends on the growth of small businesses and on a quality of life that can attract skilled workers, young professionals, and young families. A vibrant downtown is key to attracting these residents, and a vibrant downtown is dependent upon successful small businesses and a healthy entrepreneurial environment.

## Priorities (What, How)

Façade improvements and infrastructure improvements could be funded through lowinterest loans, revenue from a TIF district, or a business improvement district.

Shared space and incubators can encourage entrepreneurs, lower barriers to entry into the market, and attract young
professionals that want to start businesses or be in an energetic environment characterized by a strong entrepreneurial culture. Shared spaces and incubators can look different depending on the industry.

Restaurants could benefit from a "rotating restaurant" space, where a tenant rents for a short time, perhaps six months, and tries their restaurant concept. Successful business could "graduate" and move to permanent space available downtown.

A shared commercial kitchen could make it possible for Rushville residents to start producing and selling preserves, baked goods, or other commercial foods with less risk and lower overhead.


Some historic buildings downtown could benefit from funding to restore the facade.

A shared office space could provide low-rent workspace for technology-based businesses, such as developers, or any business that primarily requires office space and computer workstations, such as architects, marketing professionals, and other professional services. A shared space
could offer low overhead for new businesses and opportunities for creative collaboration.

Light industry or "makers" would benefit from a shell building available for discounted rental prices for a portion of the building. Flexible space arrangements mean small business can rent as much or as little space as necessary, thus keeping costs down until the business is ready to grow. Shared equipment and tools could also be available at such a facility.

For any incubator or shared space program, a requirement of participation should be that the mature business locates downtown after "graduation," thus creating a culture of entrepreneurship along Main Street.

Participation is such programs must also include business training, business plan assistance, and business development assistance. Entrepreneurs can be paired with established business owners in Rush County as mentors.

## Responsible parties (Who)

The City of Rushville should work with Rush County Chamber of Commerce and Rush County Economic and Community
Development Corporation to create an implementation plan for the above recommendations.

## Draft Timeline (When)

- Plan conception within next 18 months
- Façade improvement program developed and available in 2017
- Rushville Small Business Incubator developed and operational by 2018


## Funding Sources (How)

Tax Increment Financing can finance improvements necessary to attract more customers downtown. To create additional tax revenue (the tax increment), property values need to increase. This can be
accomplished by establishing a small business incubator, growing local businesses, and increasing demand for downtown retail space.

Under a Business Improvement District (BID), downtown businesses would agree to form a BID, contributing some extra tax dollars to finance improvements that directly benefit them. All projects financed by the BID would be constructed within the boundaries of the BID.

## DEVELOP BIKE INFRASTRUCTURE AND MULTI-USE TRAILS

## Purpose (Why)

Trails and bike infrastructure are amenities that attract young families and young professionals, as well as provide alternative transportation solutions for young people or people without automobiles. Trails have also been known to have a positive impact on property values and development activity, such as Indianapolis' Cultural Trail.

## Priorities (What, How)

A system of bike infrastructure and trails should be planned, with phasing. An example map of potential routes shows some possibilities. The map outlines the following trails:

North/south bikeway connecting the school campus, 16th Street, South Veterans

Memorial Park, Downtown Rushville, and Riverside Park.

Flatrock Greenway providing a multi-use trail along the Flatrock River.

East/west bikeway connecting the east and west sides of town, and the two ends of the Flatrock Greenway, to Downtown Rushville.

These suggested bikeways can have varying levels of infrastructure improvement, from simply painting bike lanes to construction separate grade multi-use paths. The proposed forms are shown on the map, and a description of each form is outline below.

Separate Grade: This is similar to a sidewalk, but designed for bicycle use. It is separated from street grade by a curb, and ideally by a buffer of grass or trees. This is the safest bikeway and most convenient to riders, but requires the most land and expense. These bikeways can either
separate pedestrian and bike traffic (with a sidewalk and a separate bikeway) or combine traffic in a multi-use trail. A multiuse trail should be at least 12 feet wide for ease of use. Separate grade bikeways are proposed along Morgan Street and near the school campus for the safety of younger riders.

Protected Bike Lane: A bike lane separated from traffic by bollards can be an inexpensive but very safe way of protecting bike traffic. This type is proposed along 10th Street and could be used along the residential sections of Morgan Street. Though a separate grade bikeway is ideal in this area, cost and land availability may require an alternative solution, and a protected bike lane would work well.

Marked Bike Lane: This basic bike lane is identified with paint and, ideally, striping or green paint in the lane itself (and across intersections). This informs drivers of
bicyclists, but offers little separation, aside from separating traffic. Therefore, this type is proposed only along less travelled portions of Third Street downtown.

Flatrock Greenway: This greenway would be an asphalt multi-use trail following the Flatrock River. A portion of the trail would follow the railroad east of Rushville. This may require land acquisition along the railroad, unless the railroad owns enough right-ofway to donate a portion (a safe distance from the tracks) to the city.

## Responsible parties (Who)

The City of Rushville will need to coordinate with Rush County and the Area Planning Commission to accomplish some of these trails, as they lie along the Flatrock River outside of city limits

The City of Rushville should work with
community members and a planning

Potential Bike Infrastructure

consultant to complete a detailed bicycle/ pedestrian plan.

## Legend

## Type of Improvement

$\longrightarrow$ Flatrock Greenway
$\longrightarrow$ Marked Bike Lane
$\longrightarrow$ Protected Bike Lane
$\longrightarrow$ Separate Grade
$\longrightarrow$ Separate Grade/Protected Bike Lane

## Destinations

1. Middle School
2. Elementary School
3. High School
4. South Veterans Memorial Park
5. Post Office
6. Library
7. Grocery (Kroger)
8. Riverside Park

## Draft Timeline (When)

- City of Rushville begins bicycle/pedestrian planning process in 6 months.
- Bicycle/pedestrian plan prepared by 2017.


## Funding Sources (How)

Funding sources for these infrastructure
improvements are include Intermodal
Surface Transportation Efficiency Act (ISTEA)
grants, Transportation Investment
Generating Economic Recovery (TIGER)
grants, and for the portions along Sexton
Street serving the school campus, Safe
School USDOT funding.

## RETAIL MARKET ANALYSIS

## How Was the Analysis Performed?

The basis of this analysis is a concept called surplus and leakage. For a given geographic area, surplus/leakage analysis is the difference between potential demand for a good and the sales of that good. If the difference is positive, sales of that good are "leaking" out into another community. These are the areas where demand exists to support economic growth.

This demand is shown in dollars, square feet, and number of stores. Square feet of demand is calculated using sales per square foot figures from Dollars and Cents of Shopping Centers (Urban Land Institute, 2004). Number of stores divides this square foot figure by the median size of a store in that sector (also available from Dollars and Cents), giving the total number of stores of
average size this demand could be expected to support.

## Retail Trade Area

To find the demand for different types of businesses, two different areas were studied. First, an area that is walkable to the courthouse square was analyzed. This is defined as a circle 1 mile wide ( 0.5 mi . radius), centered on the courthouse. Within this circle, it takes about 10 minutes or less to walk downtown.

The second study area was within 15 minutes of driving from the courthouse square. Theses study areas are shown in Figure 1.


FIGURE 2. RETAIL DEMAND IN WALKING AND DRIVING TRADE AREAS


## Sectors with Development Opportunities

General merchandise stores, such as Dollar General and other discount retailers, have the highest unmet demand within a 15 minute drive time. About 140,000 sq. ft. of demand, or $\$ 17.9$ million in sales, goes unmet in the area. Rushville's consumer characteristics support this demand. According to ESRI, consumers within this area are more likely than the average American to focus on price over brand name or to use coupons, and are less likely to value quality over price (see Appendix A).

Clothing stores, as well as stores selling accessories such as shoes, have over 26,000 total square feet of unmet demand. That is equivalent to almost 12 stores at 2,220 sq. ft. each (the median size for stores in that sector. A store of that size could fit easily into downtown retail space.

Sporting goods, hobby stores, and book and music stores are grouped together and total 14,607 sq. ft. of unmet demand. That is over 7 stores of 2,034 sq. ft. each. Again, a store of this size could fit easily into a downtown storefront.

Health and personal care stores (for example, CVS, Walgreens, or Rushville's own Rushville Pharmacy) have over 15,000 sq. ft. in leakage. Downtown could potentially be the location for one more pharmacy (CVS usually builds stores at 12,900 sq. ft.), but between CVS and the locally owned pharmacy, competition would be steep.

Full service restaurants have 10,520 sq. ft. in unmet demand, equivalent to 6 new restaurants of 1,750 each. Downtown Rushville has the potential to capture a significant portion of this market given its central location at the intersection of two
highways, especially if new restaurants open alongside other quality-of-life improvements.

If a business was supported only by customers within a 10 minute walk of downtown, the options fewer, but still present. The demand in this walkable trade area could support about 3 general merchandise stores and about one each of the following: clothing store (at 2,220 sq. ft.), department store (at 8,376 sq. ft.), and sporting goods and hobby store (at 2,034 sq. ft.).

Unmet demand for restaurants and pharmacies is missing from this more local analysis. In both cases, Rushville serves as an "exporter" of these goods. The location of CVS and Rushville Pharmacy downtown means that downtown Rushville sells far more than is demanded within walking distance. These stores sell to customers across Rush County. Pharmacy sales in downtown Rushville account for 64 percent
of pharmacy sales in the larger 15 minute drive time area, but demand from the downtown area only makes up 14 percent of the total demand from within the 15 minute drive time area.

The same is true for full service restaurants.
Restaurants within a half-mile of the square account for 28 percent of full-service restaurant sales within the larger 15 minute driving distance, but only 14 percent of demand comes from residents in this area.

Furthermore, demand for these businesses will increase locally if the population increases downtown and in the surrounding neighborhoods. By encouraging development in the sectors listed above, more residents will be attracted to live near downtown. More residents will, in turn, bring more businesses.

Figure 2 shows selected retail categories analyzed by unmet demand (in terms of number of median size stores) for both the

15 minute drive time area and the walking distance area.

## RESIDENTIAL MARKET ANALYSIS

## Competitive Market Area

When considering Rushville's competitive market area, ask "If a household is considering moving to Rushville, what other communities are they likely to consider? What is our competition?" The answer comes from the surrounding counties.

Rushville is an hour from Indianapolis, but also close to eastern Indiana. Certainly Rushville competes for residents with larger metropolitan areas, but in order to attract residents, Rushville needs compete using the advantages it already has: small town charm.

If a household is looking to move to a small town in east-central Indiana, Rushville is one choice among many, competing with Greenfield, Shelbyville, Greensburg,

Connersville, and
Metamora. Therefore, the competitive market area in this study includes the counties surrounding Rush County, including Rush County itself, as shown in Figure 3.

## Predicted Changes in Population

The household population of this seven county area is predicted to grow by only 1 percent, from 98,823 to 100,070. In the area within 15 minutes of downtown Rushville, the predicted change is -2 percent, from 5,470 households to 5,375. (See Table 1.)

However, the population of households above the median income is expected to

grow, as shown in Figure 4. The number of households earning $\$ 50,000$ or more is expected to increase by 9,096 , while the

TABLE 1. HOUSEHOLD POPULATION CHANGE FROM
2014-2019

|  | 2014-2019 |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Sites | 2014 <br> Households | 2019 <br> Household <br> Estimate | Change | Rate of <br> Change |
| Surrounding <br> Counties | 98,823 | 100,070 | 1,247 | $1 \%$ |
| $\mathbf{1 5}$ Minute <br> Drive Time | 5,470 | 5,375 | -95 | $-2 \%$ |

Source: Esri Business Analyst

TABLE 2. HOUSEHOLD INCOME IN 2014 AND 2019
2014
2019
Change
Rate of Change

Figure 4. Estimated H.H. Population Change by Income

number of households earning less than that is expected to fall by 7,849 .

This change could be attributed to relocation of households or to the expectation that current households will grow their income over the coming years. In either scenario, Rushville should position itself to capture its share of that growth.

## Capturing Household Population Growth

To make a case for residential development in downtown Rushville, it must be seen that Rushville's share of this growth could be significant enough to merit development Assuming three capture rates, a conservative, moderate, and aggressive scenario, it can be seen that this growth does indeed have the potential to significantly impact downtown Rushville.

The three scenarios, shown in Table 3, assume a 2 percent, 5 percent, or 10

TABLE 3. DOWNTOWN HOUSEHOLD GROWTH AT THREE CAPTURE RATES Capture Rate \$50K-\$74.9K \$75K-\$99.9K \$100K-\$149.9K Total

| Total Growth | 1,120 | 3,619 | 2,785 | 7,524 |
| ---: | :---: | :---: | :---: | :---: |
| $\mathbf{2 \%}$ | 22 | 72 | 56 | 150 |
| $\mathbf{5 \%}$ | 56 | 181 | 139 | 376 |
| $\mathbf{1 0 \%}$ | 112 | 362 | 279 | 75 |

TABLE 4. DEVELOPMENT POTENTIAL AT THREE CAPTURE RATES

| Capture <br> Rate | Units | Sq. Ft. | Cost <br> Estimate | Sale <br> Estimate | Revenue | ROI |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{2 \%}$ | 150 | 225,720 | $\$ 16,929,000$ | $\$ 18,810,000$ | $\$ 1,881,000$ | $11 \%$ |
| $\mathbf{5 \%}$ | 376 | 564,300 | $\$ 42,322,500$ | $\$ 47,025,000$ | $\$ 4,702,500$ | $11 \%$ |
| $\mathbf{1 0 \%}$ | 752 | $1,128,600$ | $\$ 84,645,000$ | $\$ 94,050,000$ | $\$ 9,405,000$ | $11 \%$ |

percent capture rate. This is applied to household population growth in the \$50\$149.9K income range. Anywhere from 150 to 750 new households could be expected, if Rushville can be competitive with other communities in the seven county area.

The key to competitiveness for downtown Rushville is to offer the right product, affordable, unique housing that caters to the right market and emphasizes Rushville's small town charms. Upper-story condominiums or apartments are perfect for some of these households. Others
may prefer a rehabilitated home in the neighborhoods near downtown. Both scenarios together contribute to a revitalized downtown Rushville. This in turn makes Rushville a more attractive community and the opportunity exists for growth to continue.

The housing product offered must not only be conventional suburban subdivision
housing. This is available in every community in the competitive market area. Buyers may choose Greenfield or Shelbyville rather than Rushville, due to their proximity to Indianapolis. Rushville must instead offer a unique product. Downtown or historic neighborhood residences near vibrant retail are a rare commodity in small town Indiana. If Rushville can offer this product, buyers will be found easily.

As an rough estimate of profit potential available to developers in Rushville, Table 4 estimates square footage, costs, and revenue from the three capture rate scenarios, assuming an average of 1,500
sq. ft. per unit (for a condominium), $\$ 75$ per
sq. ft. of construction costs, and a sale price
of $\$ 125,000$. These are rough, but realistic
estimates illustrating that with the right
developer, the numbers can work in
downtown Rushville.

## AREA ECONOMIC DEVELOPMENT

## SUPPLY OF READY SITES

## Shovel Ready Criteria

The Indiana Shovel Ready Program identifies and certifies sites that are ready for economic development. The program has three tiers: shovel ready, shovel ready silver, and shovel ready gold. Once certified in any level, the sites are featured on the Indiana Site Selector Database and are included in the Indiana Economic Development Corporations marketing materials. According to the Indiana Office of Community and Rural Affairs (ORCA), certification levels are defined by the following:

- The base level defines boundaries with a clear title, establishes a price, demonstrates executive level local government support, defines utility
capacity, and provides documentation such as Phase I environmental assessment, ALTA, topographical, property layout, and plat maps.
- Shovel Ready Silver builds upon those attributes by maintaining documentation that is less than one year old, has proper zoning, and has infrastructure built to the property.
- Shovel Ready Gold expands beyond Silver by being less than five miles from a two-lane highway, has seismic data, soil borings, a minimum of 20 acres, and has no environmental concerns.


## Current Supply of Shovel Ready Sites

## Shovel Ready

In Rush County, there is one certified Shovel Ready site, the North Industrial Park. The sites located within the North Industrial Park are available for sale or lease. According to
the property report, land is being sold at the price of \$15,500 per acre. However, the sale terms vary and prices are negotiable: "The North Industrial Park is owned by the Rushville Redevelopment Commission. The commission has the ability to negotiate the cost of the site available based on job creation and investment to the community." There is a total of 320 acres available, and 240 contiguous acres available for development.

## Other Available Sites

There are 6 sites available for sale or lease that are not apart of the shovel ready program. These sites range in size from 1 acre to 154 acres. The buildings can be used for general purposes, manufacturing, mixed use, business, and industrial. More information for the sites can be found at www.statein.zoomprospector.com.

## Other Available Buildings

There are 9 buildings available for sale or lease in Rush County. These buildings range in use from office, general, warehouse, executive suites, industrial, and mixed-use. The buildings range in size from 400 square feet to 308,000 square feet. These buildings could be potential sites for new business development in Rush County.

More information for the buildings can be found at www.statein.zoomprospector.com.

## ECONOMIC ANALYSIS

## Condition

## Economic Base

The following industries are in the Rush County economic base 2013 as defined by having a location quotient (LQ) greater than one:

| NAICS 23 Construction | 1.07 |
| :--- | :--- |
| NAICS 31-33 Manufacturing | 1.34 |
| NAICS 44-45 Retail trade | 1.17 |
| NAICS 48-49 Transportation <br> and warehousing | 1.9 |
| NAICS 81 Other services, <br> except public administration | 1.04 |

## Multiplier Effect Industries

The economic multipliers analyzed for each sector include output per dollar of direct output, total jobs per direct job, and total payroll per dollar of direct payroll. The analysis found the "Educational Services (NAICS 61)" sector has the highest output per dollar of direct output economic multiplier at 1.4208 with $\$ 26,933,799$ in total output in the county. "Agriculture, Forestry, Fishing, and Hunting (NAICS 11)" has the highest total jobs per direct job multiplier at
1.74996 and creates 806 direct and indirect jobs in the county. The "Real Estate and Rental and Leasing (NAICS 53)" sector creates the most payroll per dollar of direct payroll with a multiplier of 3.15784 and a total payroll of $\$ 972,340$. Creating jobs in the "Real Estate and Rental and Leasing (NAICS 53)" and "agriculture, forestry, fishing and hunting (NAICS 11)" sectors will have the largest economic impact in Rush County by creating other jobs and generating larger payrolls to be spent in the community. The multipliers for all sectors can be found in the appendix.

## Factors of Production

Since 1990, the Rush County population has decreased by $-6.21 \%$ and has gone from 18,129 in 1990 to 17,004 in 2013. The population is estimated to decrease to 15,680 by 2030 (http:// www.hoosierdata.in.gov/highlights/ profile.asp?geo val=S18;C139\&page id=1).

The population distributions, shown in Figure 5 , detail the change in population (in percentage) by age group in 2010 and 2014. The 2010 population distribution shows patterns of immigration, depicted by bulges in the graph, between the ages of 10-19 and $35-54$. The lack of bulges in the $0-9$ age categories signify low birth rates in the community. If the community doesn't attract new residents, this can lead to future problems as the community population declines. The bulges between the ages of 10-19 can signify families with children moving into the community, or an increase in births 10 years ago. Around the ages of 20-34 the population is emigrating from Rush county. This can be because of people moving away for college or moving away for work opportunities. If people do move away for college, the graph shows they are coming back around the ages of $35-39$.

Similar to the 2010 population distribution, the 2014 distribution also shows patterns of
immigration and emigration. While birth rates are similar than in 2010, the population bulges around the 50-59 age groups, suggesting people in those categories are aging in place.

The labor force consists of 8,660 individuals. Of the total, 8,175 (94.4\%) are employed, and 485 (5.6\%) are unemployed. There are 4.899 individuals not in the labor force (http://statein.zoomprospector.com). The majority of the population $25+$ has a high school education , while 17.71\% have some college education and 9.62\% have some high school education, as seen in the image below. (http://statein.zoomprospector.com)

## Non-Labor Resources

There are state wide financing programs designed to stimulate business development and/or retention. These include:

- Rural Revolving Loan Fund
- $21^{\text {st }}$ Century Research and Technology Fund
- Tax-exempt Bonds
- Small Business Innovation Research Initiative (SBIR/STTR
- Venture Capital Investment Tax Credit
(Muncie-Delaware County Indiana Economic
Development Alliance, 2009)
Additionally, venture capitalist can provide sources of funds for businesses in Switzerland County. Venture capital is money provided by investors to businesses; typically start up firms or small business, which are believed to have large growth potential and long term benefits. While venture capital investors typically have a higher risk than other types of investments, but returns can be greater than usual. In Indiana, venture capital firms target funding in various industries. For example, Lilly Ventures focuses investment in biotechnology and medical technology

Figure 5. Population Distribution

businesses across the state; CID Capital targets opportunities in the life sciences, manufacturing technology, business services, and information technology sectors; and Cardinal Equity Partners focuses in recapitalizing lower and middle market businesses. The 11 largest venture capital firms in the state include:

- CID Capital, Inc.
- Lilly Ventures
- Cardinal Equity Partners
- Indiana Community Business Credit Corp.
- Allos Ventures
- Heron Capital
- Cambridge Ventures LP
- Pearl Street Venture Funds
- Periculum Capital Co. LLC
- Indiana Seed Fund I
- AGS Capital LLC
(Muncie-Delaware County Indiana Economic Development Alliance, 2009)

There are various tax credits available through the State of Indiana to stimulate business development including:

- Skill Enhancement Fund
- Economic Development for a Growing Economy (EDGE) Tax Credit
- Research and Development Tax Credit
- Hoosier Business Investment (HBI) Tax Credit
- Hoosier Headquarters Relocation Tax Credit
- Hoosier Alternative Fuel Vehicle Manufacturer Tax Credit
(Indiana Economic Development
Corporation, n.d.).
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## APPENDIX A. RETAIL MARKET ANALYSIS

Other General Merchandise Stores Clothing \& Clothing Accessories Stores Clothing Stores Sporting Goods, Hobby, Book \& Music Stores

Electronics \& Appliance Stores Full-Service Restaurants Sporting Goods/Hobby/Musical Instr Stores Bldg Materials, Garden Equip. \& Supply Stores Health \& Personal Care Stores Bldg Material \& Supplies Dealers Drinking Places - Alcoholic Beverages Book, Periodical \& Music Stores Furniture \& Home Furnishings Stores Jewelry, Luggage \& Leather Goods Stores

Shoe Stores
Home Furnishings Stores
Special Food Services Office Supplies, Stationery \& Gift Stores Furniture Stores Lawn \& Garden Equip \& Supply Stores

Florists
Specialty Food Stores
Beer, Wine \& Liquor Stores Miscellaneous Store Retailers Grocery Stores
Food \& Beverage Stores Other Miscellaneous Store Retailers Food Services \& Drinking Places General Merchandise Stores Limited-Service Eating Places Department Stores Excluding Leased Depts.

Retail Demand in Terms of Number of New Stores


| RETAIL DEMAND IN TERMS OF NUMBER OF NEW STORES |  |  | Sporting Goods/ Hobby/ Musical Instr Stores | 0.7 | 5.8 |  <br> Home <br> Furnishings <br> Stores | 0.5 | 1.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of <br> Median <br> Sized Stores | No. of Median Sized Stores |  |  |  | Jewelry, <br> Luggage \& Leather Goods Stores | 0.1 | 1.4 |
|  |  |  | Bldg <br> Materials, <br> Garden <br>  <br> Supply <br> Stores | 0 | 1.7 |  |  |  |
| Other General | 2.3 | 16.7 |  |  |  |  |  |  |
| Merchandise Stores |  |  |  |  |  | Shoe Stores | 0.3 | 1.4 |
|  <br> Clothing <br> Accessories | 1.4 | 11.8 |  <br> Personal Care Stores | -0.3 | 1.7 | Home Furnishings Stores | 0.2 | 1.3 |
| Stores |  |  | Bldg <br>  <br> Supplies <br> Dealers | -0.1 | 1.6 | Special Food Services | 0.2 | 1.3 |
| Clothing | 1 | 8.6 |  |  |  |  |  |  |
| Stores |  |  |  |  |  | Office <br> Supplies, Stationery \& Gift Stores | 0 | 1.2 |
| Sporting Goods, Hobby, Book | 0.8 | 7.2 | Drinking <br> Places - <br> Alcoholic <br> Beverages | 0.1 | 1.5 |  |  |  |
| \& Music Stores |  |  |  |  |  | Furniture Stores | 0.3 | 0.2 |
| Electronics \& Appliance Stores | 0.2 | 6.7 | Book, Periodical \& Music Stores | 0.1 | 1.4 |  <br> Garden <br>  <br> Supply <br> Stores | 0.1 | 0.2 |
| Full-Service Restaurants | 0.5 | 6 |  |  |  |  |  |  |


| Florists | 0 | 0 | Limited- <br> Service <br> Eating <br> Places | -2.6 |
| :--- | :---: | :---: | :---: | :---: |

Retail Potential - 1/2 Mile Radius (Walking Distance)

| Group | Potential Demand | Retail Sales | Surplus/ <br> Leakage | Surplus/ Leakage as Pct. | 2004 <br> Median <br> Sales/SF | Median GLA in Sq Ft | 2014 <br> Median <br> Sales/SF | SF of Demand | No. of Median Sized Stores |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Auto Parts, Accessories \& Tire Stores | \$218,773 | \$1,393,034 | -\$1,174,261 | -72.9 |  |  |  |  |  |
| Automobile Dealers | \$3,161,402 | \$2,610,686 | \$550,716 | 9.5 |  |  |  |  |  |
| Beer, Wine \& Liquor Stores | \$184,148 | \$782,183 | -\$598,035 | -61.9 | \$254.10 | 2,400 | \$317.63 | -1883 | -0.8 |
| Bldg Material \& Supplies Dealers | \$463,932 | \$589,415 | -\$125,483 | -11.9 | \$143.30 | 6,800 | \$179.13 | -701 | -0.1 |
| Bldg Materials, Garden Equip. \& Supply Stores | \$595,763 | \$589,415 | \$6,348 | 0.5 | \$143.30 | 6,800 | \$179.13 | 35 | 0.0 |
| Book, Periodical \& Music Stores | \$95,106 | \$44,719 | \$50,387 | 36.0 | \$163.15 | 2,034 | \$203.94 | 247 | 0.1 |
| Clothing \& Clothing Accessories Stores | \$899,027 | \$239,533 | \$659,494 | 57.9 | \$167.96 | 2,220 | \$209.95 | 3141 | 1.4 |
| Clothing Stores | \$622,556 | \$158,776 | \$463,780 | 59.4 | \$167.96 | 2,220 | \$209.95 | 2209 | 1.0 |
| Department Stores Excluding Leased Depts. | \$969,892 | \$0 | \$969,892 | 100.0 | \$103.01 | 8,376 | \$128.76 | 7532 | 0.9 |
| Direct Selling Establishments | \$166,783 | \$0 | \$166,783 | 100.0 |  |  |  |  |  |
| Drinking Places - Alcoholic Beverages | \$136,977 | \$70,041 | \$66,936 | 32.3 | \$224.28 | 1,750 | \$280.35 | 239 | 0.1 |
| Electronic Shopping \& MailOrder Houses | \$337,889 | \$0 | \$337,889 | 100.0 |  |  |  |  |  |
| Electronics \& Appliance Stores | \$509,984 | \$418,585 | \$91,399 | 9.8 | \$137.85 | 2,240 | \$172.31 | 530 | 0.2 |
| Florists | \$15,475 | \$42,259 | -\$26,784 | -46.4 | \$186.32 | 3,000 | \$232.90 | -115 | 0.0 |

Retail Potential-1/2 Mile Radius (Walking Distance)-1

| Group | Potential Demand | Retail Sales | Surplus/ Leakage | Surplus/ Leakage as Pct. | 2004 <br> Median <br> Sales/SF | Median GLA in Sq Ft | 2014 <br> Median <br> Sales/SF | SF of Demand | No. of Median Sized Stores |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Food \& Beverage Stores | \$2,537,559 | \$15,712,65 | -\$13,175,09 | -72.2 | \$347.10 | 29,000 | \$433.88 | -30366 | -1.0 |
| Food Services \& Drinking Places | \$1,770,127 | \$2,662,342 | -\$892,215 | -20.1 | \$224.28 | 1,750 | \$280.35 | -3183 | -1.8 |
| Full-Service Restaurants | \$587,911 | \$366,923 | \$220,988 | 23.1 | \$224.28 | 1,750 | \$280.35 | 788 | 0.5 |
| Furniture \& Home Furnishings Stores | \$317,382 | \$0 | \$317,382 | 100.0 | \$147.35 | 3,630 | \$184.19 | 1723 | 0.5 |
| Furniture Stores | \$195,121 | \$0 | \$195,121 | 100.0 | \$147.35 | 3,630 | \$184.19 | 1059 | 0.3 |
| Gasoline Stations | \$1,914,728 | \$647,957 | \$1,266,771 | 49.4 |  |  |  |  |  |
| General Merchandise Stores | \$3,486,453 | \$0 | \$3,486,453 | 100.0 | \$103.01 | 8,376 | \$128.76 | 27077 | 3.2 |
| Grocery Stores | \$2,305,976 | \$14,924,736 | -\$12,618,76 | -73.2 | \$347.10 | 29,000 | \$433.88 | -29084 | -1.0 |
| Health \& Personal Care Stores | \$1,667,341 | \$2,902,217 | -\$1,234,876 | -27.0 | \$408.40 | 8,993 | \$510.50 | -2419 | -0.3 |
| Home Furnishings Stores | \$122,260 | \$0 | \$122,260 | 100.0 | \$147.35 | 3,630 | \$184.19 | 664 | 0.2 |
| Jewelry, Luggage \& Leather Goods Stores | \$125,964 | \$80,757 | \$45,207 | 21.9 | \$380.09 | 1,200 | \$475.11 | 95 | 0.1 |
| Lawn \& Garden Equip \& Supply Stores | \$131,831 | \$0 | \$131,831 | 100.0 | \$143.30 | 6,800 | \$179.13 | 736 | 0.1 |
| Limited-Service Eating Places | \$955,562 | \$2,225,378 | -\$1,269,816 | -39.9 | \$224.28 | 1,750 | \$280.35 | -4529 | -2.6 |
| Miscellaneous Store Retailers | \$554,525 | \$2,052,485 | -\$1,497,960 | -57.5 | \$186.32 | 3,000 | \$232.90 | -6432 | -2.1 |
| Motor Vehicle \& Parts Dealers | \$3,609,270 | \$4,080,379 | -\$471,109 | -6.1 |  |  |  |  |  |

Retail Potential - 1/2 Mile Radius (Walking Distance)-2

| Group | Potential Demand | Retail Sales | Surplus/ <br> Leakage | Surplus/ Leakage as Pct. | 2004 <br> Median <br> Sales/SF | Median GLA in Sq Ft | 2014 <br> Median <br> Sales/SF | SF of Demand | No. of Median Sized Stores |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nonstore Retailers | \$535,641 | \$0 | \$535,641 | 100.0 |  |  |  |  |  |
| Office Supplies, Stationery \& Gift Stores | \$154,830 | \$174,966 | -\$20,136 | -6.1 | \$186.32 | 3,000 | \$232.90 | -86 | 0.0 |
| Other General Merchandise Stores | \$2,516,561 | \$0 | \$2,516,561 | 100.0 | \$103.01 | 8,376 | \$128.76 | 19544 | 2.3 |
| Other Miscellaneous Store Retailers | \$331,170 | \$1,798,614 | -\$1,467,444 | -68.9 | \$159.18 | 1,750 | \$198.98 | -7375 | -4.2 |
| Other Motor Vehicle Dealers | \$229,094 | \$76,659 | \$152,435 | 49.9 |  |  |  |  |  |
| Shoe Stores | \$150,507 | \$0 | \$150,507 | 100.0 | \$165.39 | 2,605 | \$206.74 | 728 | 0.3 |
| Special Food Services | \$89,678 | \$0 | \$89,678 | 100.0 | \$224.28 | 1,750 | \$280.35 | 320 | 0.2 |
| Specialty Food Stores | \$47,435 | \$0 | \$47,435 | 100.0 | \$347.10 | 29,000 | \$433.88 | 109 | 0.0 |
| Sporting Goods, Hobby, Book \& Music Stores | \$463,283 | \$128,433 | \$334,850 | 56.6 | \$163.15 | 2,034 | \$203.94 | 1642 | 0.8 |
| Sporting Goods/Hobby/Musical Instr Stores | \$368,178 | \$83,714 | \$284,464 | 62.9 | \$163.15 | 2,034 | \$203.94 | 1395 | 0.7 |
| Used Merchandise Stores | \$53,050 | \$36,646 | \$16,404 | 18.3 |  |  |  |  |  |
| Vending Machine Operators | \$30,969 | \$0 | \$30,969 | 100.0 |  |  |  |  |  |

Retail Potential - 15 Minute Drive Time

| Group | Potential Demand | Retail Sales | Surplus/ <br> Leakage | Surplus/ Leakage as Pct. | 2004 <br> Median <br> Sales/SF | Median GLA in Sq Ft | 2014 <br> Median <br> Sales/SF | SF of Demand | No. of Median Sized Stores |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Auto Parts, Accessories \& Tire Stores | \$1,583,430 | \$2,925,953 | -\$1,342,523 | -29.8 |  |  |  |  |  |
| Automobile Dealers | \$23,026,013 | \$21,337,69 | \$1,688,316 | 3.8 |  |  |  |  |  |
| Beer, Wine \& Liquor Stores | \$1,332,698 | \$1,793,393 | -\$460,695 | -14.7 | \$254.10 | 2,400 | \$317.63 | -1,450 | -0.6 |
| Bldg Material \& Supplies Dealers | \$3,531,613 | \$1,638,099 | \$1,893,514 | 36.6 | \$143.30 | 6,800 | \$179.13 | 10,571 | 1.6 |
| Bldg Materials, Garden Equip. \& Supply Stores | \$4,546,724 | \$2,421,750 | \$2,124,974 | 30.5 | \$143.30 | 6,800 | \$179.13 | 11,863 | 1.7 |
| Book, Periodical \& Music Stores | \$665,024 | \$72,340 | \$592,684 | 80.4 | \$163.15 | 2,034 | \$203.94 | 2,906 | 1.4 |
| Clothing \& Clothing Accessories Stores | \$6,398,449 | \$881,120 | \$5,517,329 | 75.8 | \$167.96 | 2,220 | \$209.95 | 26,279 | 11.8 |
| Clothing Stores | \$4,424,254 | \$418,018 | \$4,006,236 | 82.7 | \$167.96 | 2,220 | \$209.95 | 19,082 | 8.6 |
| Department Stores Excluding Leased Depts. | \$6,967,465 | \$33,974,971 | -\$27,007,50 | -66.0 | \$103.01 | 8,376 | \$128.76 | -209,747 | -25.0 |
| Direct Selling Establishments | \$1,283,427 | \$1,719,758 | -\$436,331 | -14.5 |  |  |  |  |  |
| Drinking Places - Alcoholic Beverages | \$982,853 | \$267,820 | \$715,033 | 57.2 | \$224.28 | 1,750 | \$280.35 | 2,551 | 1.5 |
| Electronic Shopping \& MailOrder Houses | \$2,455,743 | \$0 | \$2,455,743 | 100.0 |  |  |  |  |  |
| Electronics \& Appliance Stores | \$3,686,845 | \$1,082,836 | \$2,604,009 | 54.6 | \$137.85 | 2,240 | \$172.31 | 15,112 | 6.7 |

Retail Potential - 15 Minute Drive Time-1

| Group | Potential Demand | Retail Sales | Surplus/ Leakage | Surplus/ Leakage as Pct. | 2004 <br> Median <br> Sales/SF | Median GLA in Sq Ft | 2014 <br> Median <br> Sales/SF | SF of Demand | No. of Median Sized Stores |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Florists | \$120,513 | \$105,326 | \$15,187 | 6.7 | \$186.32 | 3,000 | \$232.90 | 65 | 0.0 |
| Food \& Beverage Stores | \$18,265,76 | \$34,933,45 | -\$16,667,69 | -31.3 | \$347.10 | 29,000 | \$433.88 | -38,416 | -1.3 |
| Food Services \& Drinking Places | \$12,816,668 | \$15,594,69C | -\$2,778,022 | -9.8 | \$224.28 | 1,750 | \$280.35 | -9,909 | -5.7 |
| Full-Service Restaurants | \$4,252,879 | \$1,303,564 | \$2,949,315 | 53.1 | \$224.28 | 1,750 | \$280.35 | 10,520 | 6.0 |
| Furniture \& Home Furnishings Stores | \$2,293,318 | \$1,343,130 | \$950,188 | 26.1 | \$147.35 | 3,630 | \$184.19 | 5,159 | 1.4 |
| Furniture Stores | \$1,392,355 | \$1,281,866 | \$110,489 | 4.1 | \$147.35 | 3,630 | \$184.19 | 600 | 0.2 |
| Gasoline Stations | \$13,729,22 | \$2,719,334 | \$11,009,88 | 66.9 |  |  |  |  |  |
| General Merchandise Stores | \$25,131,00¢ | \$34,159,56 | -\$9,028,558 | -15.2 | \$103.01 | 8,376 | \$128.76 | -70,118 | -8.4 |
| Grocery Stores | \$16,591,93 | \$32,304,68¢ | $-\$ 15,712,74$ | -32.1 | \$347.10 | 29,000 | \$433.88 | -36,215 | -1.2 |
| Health \& Personal Care Stores | \$12,231,12 | \$4,521,011 | \$7,710,111 | 46.0 | \$408.40 | 8,993 | \$510.50 | 15,103 | 1.7 |
| Home Furnishings Stores | \$900,964 | \$61,265 | \$839,699 | 87.3 | \$147.35 | 3,630 | \$184.19 | 4,559 | 1.3 |
| Jewelry, Luggage \& Leather Goods Stores | \$907,402 | \$130,636 | \$776,766 | 74.8 | \$380.09 | 1,200 | \$475.11 | 1,635 | 1.4 |
| Lawn \& Garden Equip \& Supply Stores | \$1,015,112 | \$783,651 | \$231,461 | 12.9 | \$143.30 | 6,800 | \$179.13 | 1,292 | 0.2 |
| Limited-Service Eating Places | \$6,929,498 | \$14,023,30 | -\$7,093,809 | -33.9 | \$224.28 | 1,750 | \$280.35 | -25,303 | -14.5 |
| Miscellaneous Store Retailers | \$4,027,082 | \$4,714,312 | -\$687,230 | -7.9 | \$186.32 | 3,000 | \$232.90 | -2,951 | -1.0 |

Retail Potential - 15 Minute Drive Time-2

| Group | Potential Demand | Retail Sales | Surplus/ <br> Leakage | Surplus/ Leakage as Pct. | $2004$ <br> Median <br> Sales/SF | Median GLA in Sq Ft | $2014$ <br> Median Sales/SF | SF of Demand | No. of Median Sized Stores |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Motor Vehicle \& Parts Dealers | \$26,359,70¢ | \$24,537,52 | \$1,822,181 | 3.6 |  |  |  |  |  |
| Nonstore Retailers | \$3,962,303 | \$1,853,973 | \$2,108,330 | 36.2 |  |  |  |  |  |
| Office Supplies, Stationery \& Gift Stores | \$1,137,910 | \$277,657 | \$860,253 | 60.8 | \$186.32 | 3,000 | \$232.90 | 3,694 | 1.2 |
| Other General Merchandise Stores | \$18,163,54 | \$184,596 | \$17,978,94 | 98.0 | \$103.01 | 8,376 | \$128.76 | 139,629 | 16.7 |
| Other Miscellaneous Store Retailers | \$2,394,119 | \$3,186,461 | -\$792,342 | -14.2 | \$159.18 | 1,750 | \$198.98 | -3,982 | -2.3 |
| Other Motor Vehicle Dealers | \$1,750,265 | \$273,876 | \$1,476,389 | 72.9 |  |  |  |  |  |
| Shoe Stores | \$1,066,793 | \$332,467 | \$734,326 | 52.5 | \$165.39 | 2,605 | \$206.74 | 3,552 | 1.4 |
| Special Food Services | \$651,439 | \$0 | \$651,439 | 100.0 | \$224.28 | 1,750 | \$280.35 | 2,324 | 1.3 |
| Specialty Food Stores | \$341,131 | \$835,380 | -\$494,249 | -42.0 | \$347.10 | 29,000 | \$433.88 | -1,139 | 0.0 |
| Sporting Goods, Hobby, Book \& Music Stores | \$3,328,308 | \$349,297 | \$2,979,011 | 81.0 | \$163.15 | 2,034 | \$203.94 | 14,607 | 7.2 |
| Sporting Goods/Hobby/ Musical Instr Stores | \$2,663,284 | \$276,957 | \$2,386,327 | 81.2 | \$163.15 | 2,034 | \$203.94 | 11,701 | 5.8 |
| Used Merchandise Stores | \$374,541 | \$1,144,868 | -\$770,327 | -50.7 |  |  |  |  |  |
| Vending Machine Operators | \$223,132 | \$134,215 | \$88,917 | 24.9 |  |  |  |  |  |

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 $\begin{gathered}\text { Demand } \\ \text {（Retail Potential）} \\ \$ 26,359,708\end{gathered}$





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 $\$ 2,663,284$
$\$ 665,024$
$\$ 25,131,009$







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## Retail MarketPlace Profile

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| Motor Vehicle \＆Parts Dealers |
| :--- |
| Automobile Dealers |
| Other Motor Vehicle Dealers |
| Auto Parts，Accessories \＆Tire Stores |
| Furniture \＆Home Furnishings Stores |
| Furniture Stores |
| Home Furnishings Stores |
| Electronics \＆Appliance Stores |
| Bldg Materials，Garden Equip．\＆Supply Stores |
| Bldg Material \＆Supplies Dealers |
| Lawn \＆Garden Equip \＆Supply Stores |
| Food \＆Beverage Stores |
| Grocery Stores |
| Specialty Food Stores |
| Beer，Wine \＆Liquor Stores |
| Health \＆Personal Care Stores |
| Gasoline Stations |
| Clothing \＆Clothing Accessories Stores |
| Clothing Stores |
| Shoe Stores |
| Jewelry，Luggage \＆Leather Goods Stores |
| Sporting Goods，Hobby，Book \＆Music Stores |
| Sporting Goods／Hobby／Musical Instr Stores |
| Book，Periodical \＆Music Stores |
| General Merchandise Stores |
| Department Stores Excluding Leased Depts． |
| Other General Merchandise Stores |
| Miscellaneous Store Retailers |
| Florists |
| Office Supplies，Stationery \＆Gift Stores |
| Used Merchandise Stores |
| Other Miscellaneous Store Retailers |
| Nonstore Retailers |
| Electronic Shopping \＆Mail－Order Houses |
| Vending Machine Operators |
| Direct Selling Establishments |
| Food Services \＆Drinking Places |
| Full－Service Restaurants |
| Limited－Service Eating Places |
| Special Food Services |
| Drinking Places－Alcoholic Beverages |

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 Source: These data are based upon national propensities to use various products and services, applied to local demographic composition. Usage data were collected by


## APPENDIX B.

RESIDENTIAL MARKET
ANALYSIS

Predicted Change in Household Size and Income from 2014-2019

| Sites | $2014$ <br> Bordering Rush County | $201415$ <br> minute | $2019$ <br> Bordering Rush County | $201915$ <br> minute | Counties Change | Counties Rate of Change | Drive Time Change | Drive Time Rate of Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Average <br> Family Size (Esri) | 2.99 | 2.93 | 2.99 | 2.92 | 0 | 0\% | -0.01 | 0\% |
| Average Household Income (Esri) | \$63,560 | \$57,119 | \$70,917 | \$63,440 | \$7,357 | 12\% | \$6,321 | 11\% |
| Median Household Income (Esri) | \$50,408 | \$45,936 | \$57,556 | \$52,892 | \$7,148 | 14\% | \$6,956 | 15\% |
| Per Capita Income (Esri) | \$24,609 | \$22,695 | \$27,505 | \$25,276 | \$2,896 | 12\% | \$2,581 | 11\% |
| Average <br> Household <br> Size (Esri) | 2.54 | 2.46 | 2.53 | 2.46 | -0.01 | 0\% | 0 | 0\% |

Predicted Household Population Change by Income Bracket 2014-2019

| Household Income | 2014 <br> Bordering Rush County | 201415 minute | 2019 <br> Bordering Rush County | 201915 minute | Counties Change | Counties Rate of Change | Drive Time Change | Drive Time Rate of Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| <\$15K | 11218 | 673 | 10302 | 613 | -916 | -8\% | -60 | -9\% |
| \$15K-\$24.9K | 11284 | 567 | 8142 | 422 | -3,142 | -28\% | -145 | -26\% |
| \$25K-\$34.9K | 10966 | 754 | 8709 | 615 | -2,257 | -21\% | -139 | -18\% |
| \$35K-\$49.9K | 15390 | 938 | 13856 | 797 | -1,534 | -10\% | -141 | -15\% |
| \$50K-\$74.9K | 21316 | 1297 | 22436 | 1352 | 1,120 | 5\% | 55 | 4\% |
| \$75K-\$99.9K | 13066 | 689 | 16685 | 824 | 3,619 | 28\% | 135 | 20\% |
| $\begin{aligned} & \text { \$100K- } \\ & \$ 149.9 K \end{aligned}$ | 10894 | 399 | 13679 | 562 | 2,785 | 26\% | 163 | 41\% |
| $\begin{aligned} & \text { \$150K- } \\ & \$ 199.9 K \end{aligned}$ | 2778 | 91 | 3817 | 113 | 1,039 | 37\% | 22 | 24\% |
| \$200K+ | 1911 | 62 | 2444 | 78 | 533 | 28\% | 16 | 26\% |

Total Predicted Household Population Change from 2014-2019

| Sites | 2014 <br> Bordering Rush County | 201415 minute | 2019 <br> Bordering Rush County | 201915 <br> minute | Counties Change | Counties Rate of Change | Drive Time Change | Drive Time Rate of Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Family Households (Esri) | 70379 | 3786 | 71015 | 3704 | 636 | 1\% | -82 | -2\% |
| Total Households (Esri) | 98823 | 5470 | 100070 | 5375 | 1247 | 1\% | -95 | -2\% |
| Total Population (Esri) | 256580 | 13668 | 259510 | 13399 | 2930 | 1\% | -269 | -2\% |


[^0]:    Data Note：Supply（retail sales）estimates sales to consumers by establishments．Sales to businesses are excluded．Demand（retail potential）estimates the expected amount
    spent by consumers at retail establishments．Supply and demand estimates are in current dollars．The Leakage／Surplus Factor presents a snapshot of retail opportunity．This spent by consumers at retail establishments．Supply and demand estimates are in current dollars．The Leakage／Surplus Factor presents a snapshot of retail opportunity．This
    is a measure of the relationship between supply and demand that ranges from +100 （total leakage）to -100 （total surplus）．A positive value represents＇leakage＇of retail opportunity outside the trade area．A negative value represents a surplus of retail sales，a market where customers are drawn in from outside the trade area．The Retail Gap
    represents the difference between Retail Potential and Retail Sales．Esri uses the North American Industry Classification System（NAICS）to classify businesses by their services \＆Drinking Establishments subsector．For more information on the Retail MarketPlace data，please view the methodology statement at http：／／www．esri．com／library／ whitepapers／pdfs／esri－data－retail－marketplace．pdf．
    Source：Esri and Dun \＆Bradstreet．Copyright 2014 Dun \＆Bradstreet，Inc．All rights reserved．

