The Otis R. Bowen Center conducted a Community Health Needs Assessment in the January and February 2016. Bowen Center chose to assess the health needs in the five core counties served by the agency: Huntington, Kosciusko, Marshall, Wabash and Whitley. Since each county has specific needs and different resources, data was analyzed, priorities determined and action plans were created for each county. The Community Health Needs Assessment included a comprehensive review of demographic and health indicators for each of the core five counties. The executive and county leadership reviewed all the health needs that exceeded either state and/or national benchmarks and prioritized the highest unaddressed needs in each specific location.

Based on the results of the assessments, the prioritized needs that were identified included:

**Huntington County**
- High Adult Diabetes Prevalence
- High rate of current smokers and binge drinking
- Increased suicide rates compared to state and national statistics

**Kosciusko County**
- Increased Suicide Rates
- Substance Related Issues
- Youth Related Issues

**Marshall County**
- High rate of adult and children that lack health insurance
- High rate of adult obesity
- Lack of access to exercise

**Wabash County**
- Adult Diabetes.
- Obesity Rates.
- Unintentional Injury Deaths.
- Alcohol Use.
- Child Neglect, Physical and Sexual Abuse.
- School Expulsions
Whitley County
- High adult obesity
- High rate of current smokers
- Lack of children with health insurance

For each of the prioritized needs, the Otis R. Bowen Center has developed an implementation strategy action plan outlining the action steps, responsible parties, and timeline to complete the goals.

Implementation Strategy Action Plan

Huntington County

<table>
<thead>
<tr>
<th>Health Care Need</th>
<th>Action Steps</th>
<th>Responsible Parties</th>
<th>Timeline</th>
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</table>
| High Adult Diabetes Prevalence: Provide adults with Diabetes education and resource assistance. | • Provide assistance to clients who identify themselves as diagnosed with diabetes. A spreadsheet of identified diabetic clients will be maintained.  
• Provide a release of information for communication with the primary care physician to ensure A1C levels are routinely checked with appointment dates.  
• Provide contacts to referral agencies who promote diabetes education and nutrition.  
• Share data with participating insurers. | Bowen Center Office Managers  
Identified Primary Care Physician  
Referral by Bowen staff to Community Agencies such as Purdue Extension and Parkview Hospital. | Started January 2016 and will be monitored monthly.  
Ongoing |
| High rate of current smokers and binge drinking: Substance-Abuse Prevention Treatment Assistance | • Use (LCC) funds for 20 individuals to receive the financial assistance necessary to attend treatment.  
• Offer assistance to 6 individuals with payment for drug screen fees by January 2017. Offer assistance to 6 individuals for payment toward resource materials for substance abuse treatment.  
• Create a collaborative list of substance abuse service providers and support groups to link clients to services needed. | Local Anti-Drug Task Force Committee in Each Community  
Licensed Addictions Counselor (LAC)  
Drug Court Team | Yearly Grant Cycle January 2016 to December 2016  
Ongoing |
| Suicide Rates: Increase awareness and provide education of suicide prevention for adults. | • Inclusion of more specific adult community service providers.  
• Create a Suicide Prevention Task Force for adults by September 2016.  
• Director will meet with the task force to promote protocol for counseling services at the Bowen Center. | Community Partners such as: VA, Senior Center, Salvation Army, AA and NA groups, Bowen Center | September 2016 and Ongoing |

### Kosciusko County

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| **Suicide Rates:** Increase awareness and provide education of suicide prevention for county population. | • Collaborate with community service providers.  
• Develop and promote a protocol to assist community partners in conducting basic risk assessments.  
• Explore and assess the community need for a standalone suicide prevention task force. | Bowen Center – Leadership  
Bowen Center & Community Agencies  
Bowen Center – Leadership, KOSC Cares & Community Agencies | Summer 2016  
Summer 2016  
Fall 2016 |
| **Substance Use:** Substance-Abuse prevention, treatment, and assistance | • Recovery Works, Medication Assistance Treatment (MAT) and Drug Court programs – promote and support the expansion of services with community service providers.  
• Continue to support the Director of Substance Abuse through program expansion and support | Bowen Center Leadership and Drug Court and Probation  
Bowen Center Leadership | Summer 2016 – Ongoing  
Summer 2016 – Ongoing |
<p>| <strong>Youth Issues:</strong> Increase youth related services | • Student Assistance Programs (SAP) – promote with school administration and community partners with an emphasis on addressing and reducing youth related issues such as graduation rates, dropout rates, expulsions involving drugs, weapons or alcohol and involvement with the Department of Correction. | Community Partners such as: Youth Clubs, KOSC Cares, Physicians, the Department of Corrections. | Summer &amp; Fall 2016 – Ongoing |</p>
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| Lack of Health Insurance:              | • Provide assistance to clients who lack health insurance and schedule with our Health Care Navigator  
• Continue to monitor new established relationship with Sherriff’s Department in getting community membership enrolled.  
• Connect with Plymouth’s Mayor and all Marshall County Schools’ Guidance Counselors to provide information of dates and times Bowen Center has Health Care Navigator available.  
• Meet with the President of St Joseph Hospital, Plymouth Campus to facilitate a partnership in usage of Bowen and St. Joseph Navigator | Bowen Center Office Managers  
Sherriff Hassell  
Mark Senter, Plymouth Mayor  
Marshall County School Guidance Departments  
Loretta Schmidt, SJRMC President | Ongoing  
Started this collaboration February 2016  
By July 31st 2016  
Loretta Schmidt, SJRMC President  
May 12th 2016 |
| Adult Obesity:                         | • Compile a list with information on all weight loss programs in Marshall County in one handout that can be used at the Bowen office and in the community  
• Provide a handout with education on what it means to be obese and give to clients and organizations in the community.  
• Coordinate with a nutritionist/dietician in Marshall County on a community speaking engagement on obesity and weight loss. | Bowen Leadership  
Martin’s/Kroger/Lifeplex | August 31, 2016 |
| Physical Inactivity:                   | • Connect with owners of Lifeplex and ACE to discuss scholarship opportunities for individuals unable to access this resource  
• Reach out to the owner of The Zone to create a monthly open | Mary Holm-Lifeplex  
Cindy Danielson-ACE  
Ted Hayden, Owner of The Zone  
Bowen Leadership | August 31, 2016 |
increase activity levels.

- gym time that any member of the community can attend
  - Identify all gyms and recreation centers in Marshall County and create a list that can be provided to clients and community members.
  - Include information gathered from coordination with Lifeplex, ACE gym and The Zone.

### Wabash County

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<td><strong>Rate of Diabetes</strong></td>
<td>During assessment of a new client inquiry is made of the presence of diabetes. If this concern is identified there is collaboration with the client’s primary care physician to treat the condition.</td>
<td>Bowen Center to collaborate with Primary Care Physician.</td>
<td>Within 24 hours.</td>
</tr>
</tbody>
</table>
| **Obesity Rates**      | 1. Provide community education groups at the YMCA and Friends Church on health education to promote healthier eating and lifestyle.
                        | 2. Expansion of the community gardens.
                        | 3. Expansion of the walkway system.
                        | 4. Promotion of the various 5K Run/Walk events.
                        | 5. Promotion of health fairs.                                                                                                                   | Bowen Center, YMCA, Wabash City Schools, Parkview Hospital, Tobacco Free Coalition, The Coalition of Churches and City Government. | Ongoing and Currently in process. |
| **Unintentional Injury Deaths** | Prevention is undertaken by way of provision of substance abuse recovery services. Many unintentional deaths (especially traffic related) are influence by substance abuse. When an individual is identified as having a substance abuse concern they are referred to Bowen Center through numerous referral sources including: self, employer, court, probation, primary care physician, churches, and educational institutions. | Referral source and the Bowen Center | Ongoing as identified. |
| **Binge Drinker Rates** | The AACTION Committee of Wabash County is comprised of representatives from the Wabash County Bowen Center, Wabash County Probation Department, Tobacco Free Coalition, MSD Schools | The AACTION Committee of Wabash County. Specifically assigned to Manchester University. | September 19, 2016 at 7:00 PM. |
of Wabash County, Wabash County Drug Task Force, Manchester University, and Hands of Hope. The Committee granted funds to each group to focus on specific tasks associated with Alcohol and Drug related concerns. The committed allotted funds to Manchester University to specifically provide a community wide education event that focuses on the effects of Alcohol Binge Drinking. It will be held on the campus of Manchester University on September 19, 2016 at 7:00PM.

<table>
<thead>
<tr>
<th>Child Sexual Abuse</th>
<th>It is expected that reported rates will be higher in Wabash County. Wabash County DCS has initiated an education program in each of the schools in Wabash County specifically targeting sexual abuse. A speaker (Terry Hall) who specializes in the area of sexual abuse gives a presentation each fall. Students are the focus but it is open to the public also. The purpose is to educate individuals on good and bad touch as well as what to do when sexual abuse is suspected or identified. When it is identified that a child has been the victim of Child Sexual Abuse there is a referral from the Wabash County Department of Child Services to the Bowen Center or similar mental health services provider.</th>
<th>Wabash County Department of Child Services (DCS), Wabash County Bowen Center, and other mental health service providers as necessary.</th>
<th>This proactive educational program is intentionally scheduled each fall. Report, investigation, and treatment are ongoing as identified.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Child Neglect and Physical Abuse of Child</td>
<td>There is a collaborative relationship between Bowen Center, the three school corporations, and the Department of Child Services in identifying, reporting, and treating child neglect and physical abuse cases. (This may result in a higher incidence of reporting.) There is ongoing education between Bowen Center, the school corporations, and the Department of Child Services of what constitutes child neglect, child physical abuse, and how to assist families build skills to counteract this</td>
<td>Wabash County Bowen Center, the three school corporations in Wabash County, and Wabash County Department of Child Services.</td>
<td>This is ongoing. When the issue of concern is identified it is reported to the Department of Child Service the same day. The Department of Child Services will then investigate the report within the state</td>
</tr>
</tbody>
</table>
concern. These three agencies then work together with the families to develop a treatment plan to build necessary skills to meet the needs of the child(ren).

designated timeline. If need is verified the family will be referred for services and services are initiated within 7 days.

**School Expulsions**

All three school corporations have developed and implemented alternative school programs. The purpose is to decrease the prevalence of suspension, expulsion, and dropout of students. There is specialized programming with smaller class rooms and more one on one assistance. Also Bowen Center provides behavioral/mental health treatment for these students to assist in development of skills that will promote effective participation in the school environment.

Wabash City Schools, MSD of Wabash County, Manchester Community Schools, and Wabash County Bowen Center.

This is ongoing. Implementation timeline can vary slightly between school corporations but is usually timely within the week of instigating incident.

**Whitley County**

<table>
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</table>
| **Obesity**: Provide adults with nutritional education and resource assistance. | • Provide assistance to clients who identify themselves as being obese and/ or labeled obese by nationally accepted standards.  
• A spreadsheet of identified obese adult clients will be maintained.  
• Provide a release of information for communication with the primary care physician.  
• Provide contacts to referral agencies who promote nutritional education, resources and guidance. | All Bowen Center Staff  
Identified Primary Care Physician  
Referral by Bowen staff to Community Agencies such as Purdue Extension and Parkview Whitley Hospital. | June 2016 and will be monitored monthly. Ongoing |

**Tobacco Use**: Smoking Cessation

• Provide information to 1-800-QUITNOW program including assisting client to complete referral.

All Bowen Center Staff  
Primary Care

June 2016 and will be monitored monthly for new
- Coordinate with client and insurance provider and/or medical provider additional medicinal options to assist with ‘heavy’ smokers or addicts.
- Create treatment plan goals every 60-90 that addresses smoking and develops alternative coping skills.
- Provide clients with information and education on why smoking is harmful to body.

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<tr>
<th><strong>Health Insurance for Children</strong>: Promotion and awareness of Navigators and access to health insurance for children/families.</th>
<th>Physician clients; or alongside with treatment plan every 60-90 days</th>
<th>Ongoing</th>
</tr>
</thead>
</table>
| • Provide information on Navigators within Bowen Center, Bright Point and ASPIN.  
• Inform community partners, schools, and community of availability to sign up for marketplace free of charge. | All Bowen Center Staff  
Bright Point  
ASPIN | Started in 2015  
Ongoing |