

**Van Buren/Cass
District Health Department**

**Annual
Report 2012**

**Serving the
Residents of
Van Buren &
Cass Counties**

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Hartford, MI 49057
(269) 621-3143**

**Cassopolis
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Cassopolis, MI 49031
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Dowagiac, MI 49047
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**On the web
www.vbcassdhd.org**



Public Health
Prevent. Promote. Protect.

The **MISSION** of Van Buren/Cass District Health Department is to promote AND contribute to the highest level of health possible for the people of Van Buren and Cass County by:

- Identifying & reducing health risks in the community,
- Detecting, investigating & preventing the spread of disease,
- Promoting healthy lifestyles,
- Promoting a safe & healthful environment,
- Promoting the availability of accessible quality health care services through the private sector, and
- Providing quality health care services to those with limited resources and access.

Our **VISION** is to be responsive to a dynamic and diverse environment. In addition to the programs and services provided to our residents, we serve as a catalyst for improving health and quality of life by collaborating with other health care providers and agencies.

The Van Buren/Cass District Health Department believes in the following core **VALUES**:

- All people have the right to be treated with dignity and respect.
- All people should have access to needed services that achieve optimal outcomes.
- All people should be empowered to exercise informed choices.
- Continually improve both organizational management and service delivery.
- Diversity and cultural competence is integrated into all service activities.
- Enhance the involvement of persons served in all of our service activities.

In support of our mission, vision and values, the Van Buren/Cass District Health Department's **PURPOSES** are:

- Develop and maintain current, field-driven operations to improve the value and responsiveness of the programs and services we provide.
- Reduce disease and better the health of the whole public.
- Seek input and be responsive to the individuals we serve.
- Provide information and education, as needed, to the public.
- Provide health services where they are not otherwise available.
- Be committed to the improvement of our programs and services with a focus on the needs and outcomes of the clients we serve by continually learning about and improving health and linking to other institutions and organizations.
- Prepare to respond to a public health emergency or disaster.
- Provide leadership when needed.
- Providing health care options that are efficient and cost effective.
- Partnering to provide best solutions to complex health issues.



District Board of Health Members

Dwight Dyes “Skip”, Chairperson, Cass County Commissioner
Don Hanson Vice-Chairperson, Van Buren County Commissioner
Carl Higley, Cass County Commissioner
Richard Firestone, Van Buren County Commissioner
Vicki Vaughn, Cass County Member at Large
Annie File, Cass County Commissioner
Bradley Randall, DDS, Paw Paw Member at Large
Robert Linderman, South Haven Member at Large

Directors

| | |
|---|--------------------------------------|
| Jeffery L Elliott BBA Health Officer/Administrator | 269-621-4665 or 269-621-3143 ext 337 |
| Frederick Johansen MD MPH Medical Director | 269-621-3143 ext 318 |
| Michael Laufer RS Environmental | 269-621-3143 ext 312 |
| Suzanne Bailey RN BSN Nursing | 269-621-3143 ext 319 |
| Tracie Kraushaar, BBA Information System & Technology | 269-621-3143 ext 366 |
| Chantal Wojcik BS Finance Administrator | 269-621-3143 ext 339 |
| Mona Hale MSN APRN BC Reproductive Health | 269-621-3143 ext 330 |
| Nikki VanSandt MA LPC CAADC NCC CCS Substance Abuse | 269-621-3143 ext 306 |
| Jennifer Zordan BS CHES Emergency Service Coordination | 269-621-3143 ext 382 |

LaNora Lester
Dental Lab

269-621-3143 ext 389

Supervisors

Susan Oosterwal RN BSN
STD/HIV

269-621-3143 ext 360

Mick McGuire RS
Public Water Supply

269-621-3143 ext 315

Cary Hindley
Food Service

269-621-3143 ext 377

The 10 Essential Public Health Services

1. **Monitor** health status to identify community health problems
2. **Diagnose and investigate** health problems and health hazards in the community
3. **Inform, educate, and empower** people about health issues.
4. **Mobilize** community partnerships to identify and solve health problems
5. **Develop policies and plans** that support individual and community health efforts
6. **Enforce** laws and regulations that protect health and ensure safety
7. **Link** people to needed personal health services and assures the provision of healthcare when otherwise unavailable.
8. **Assure** a competent public health and personal healthcare workforce.
9. **Evaluate** effectiveness, accessibility, and quality of personal and population based health services.
10. **Research** for new insights and innovative solutions to health problems.



2012 Highlights

FREE RX CARD PROGRAM CONTINUES

The Van Buren/Cass District Health Department continued its partnership with UNA (United Networks of America) on providing a way for Van Buren and Cass County residents to get a FREE Rx Discount card that can be used at local pharmacies to receive up to 75% of savings. Residents could pick up a prescription card at various agencies through-out both counties or stop in at one of our offices. The cards can also be downloaded off our web site www.vbcassdhd.org.

Substance Abuse Services

2011-2012 Annual Report Substance Abuse Services

During FY2011/2012 Van Buren/Cass District Health Department Substance Abuse Services provided a variety of treatment and prevention services to residents of Van Buren and Cass County.

Treatment

Outpatient Treatment Referrals:

- Total Referrals (**593**) for FY2011/2012 are up from FY2010/2011 (**556**). This is the second year in a row that referral numbers have increased for the Substance Abuse Department.
- Referrals are coming from a variety of sources. The referrals are coming from the court system, New Directions, DHS, CMH, SARF, self, family and others.

Outpatient Services:

- At this time, 1.5 hour outpatient Relapse Prevention Group and Women's Living in Balance Groups are being offered to clientele. 1409 outpatient groups were held in FY 2011/2012. This is an increase from the 1275 groups that were held in FY2010/2011. This is the second consecutive year in which outpatient group numbers have increased.
- A total of 714 outpatient individual sessions were conducted during the FY2011/2012.

New Direction Criminal Justice Drug Treatment Program: During FY2011/2012, approximately 113 individuals participated in New Directions. 19 individuals graduated from the program, saving approximately 2468 jail bed days.

Prevention

Van Buren Substance Abuse Task Force: The Substance Abuse Task Force has formed subcommittees to address methamphetamine, alcohol abuse, prescription medicine abuse, and judicial/law enforcement. The Substance Abuse Task Force meets monthly with the committees meeting as needed. During FY2011/2012, the Substance Abuse Task

Force hosted Ken Stecker, who presented on the Medical Marijuana Law to numerous Van Buren and Cass County agencies.

Drug Treatment Court/Law Enforcement Committee: A partnership continues between the Van Buren/Cass District Health Department and the Van Buren County Drug Treatment Court to provide substance abuse treatment services to the programs participants during the FY2011/2012. During FY2011/2012, the Substance Abuse Department provided 549 outpatient groups for Auricular Detoxification Acupuncture, Trauma, Relapse Prevention, and Parenting for Drug Treatment Court participants. In addition, three substance abuse staff were able to become certified as Acupuncture Detoxification Specialists with support from the Van Buren County Drug Treatment Court.

Towards No Drug Abuse (TND): TND is a SAMHSA (Substance Abuse and Mental Health Service Administration) model program. The program consists of an educational curriculum that addresses adolescent alcohol and other drug use. The program can be conducted in both the school and community settings.

TND Classroom: A ten session class of one hour duration presented in a classroom during regular school hours. Prevention workers facilitated classes in Gobles Middle School.

TND Small Group: Conducts 6 (2 hour) sessions to a class of 5-10 students referred by schools, the court system, and concerned parents. Class participants are facing penalties for lesser drug use and do not meet criteria for treatment.

Classroom Speaking Engagements: Prevention workers participated with various schools to educate health classes regarding alcohol and other drugs, chemical dependency, family dynamics, and tobacco, and drug advertising. Prevention workers presented to South Haven, Gobles, Paw Paw, Mattawan, Decatur, and Lawrence schools.

Professional Speaking Engagements: Prevention workers provided a variety of professional in-services during the fiscal year.

Van Buren/Cass County Girls on the Run: Girls on the Run is a non-profit prevention program that encourages preteen girls to develop self-respect and healthy lifestyles through running. The goals of the program are to encourage positive emotional, social, mental, spiritual, and physical development. During FY 2011/2012, Girls on the Run reached and changed the lives of 440 girls and their families during the 2012 season representing 9 schools from Van Buren County and 4 schools from Cass County. During FY 2011/2012, we had 3 Girl on Track Teams (Middle School) consisting of 2 schools in Van Buren County and one school in Cass County.



Van Buren Coalition to Reduce Underage Drinking: The Van Buren Coalition to Reduce Underage Drinking consists of teens from around Van Buren County who get together monthly to address underage drinking issues in the community. Annually they sponsor Prom/Graduation Rally which is held at the Paw Paw Performing Arts Center at Paw Paw High School. This is a daylong event that addresses the risks of underage drinking at prom and graduation. Over 200 students from Van Buren County attended. The teens also volunteered to help out at the Van Buren County Youth Fair Kids Day event handing out underage drinking literature to the parents and youth that attend.

Dental Health

Van Buren/Cass District Health Department's Community Dental Clinics provide quality dental care at an affordable price for adults and children covered by Medicaid, MICHild, Healthy Kids Dental and the uninsured.

Dental Services include but are not limited to: Preventive Services (education, brushing techniques, flossing techniques, changing detrimental habits, fluoride applications, cleanings, sealants, space maintainers); Restorative Services (amalgams, composites, pulpotomies, stainless steel crowns); Prosthetic Services (partials, dentures); Surgical Services (extractions). In addition we provide Outreach/Prevention Programs to local Head Start Programs, Public Schools, and other community programs as requested. We have two (2) locations that serve the community; Dowagiac which has 10 operatories and Hartford which has 9.

In 2011 the Van Buren/Cass District Health Department's Community Dental Clinics employed 7 full and/or part-time Dentists, 6 full and/or part-time Hygienists, and 14 Support Staff which include, (Registered Dental Assistants with extended privileges). Additionally a Dental Laboratory with the capability to make full mouth dentures and partials on site continues to be a success.

Currently, our dental program has approximately 20,000 patients utilizing our oral health services.



Health Promotions

The Health Promotions Department provides health education, resources and public information. Services include the coordination of classroom presentations, community presentations, health fairs, and partnerships with other local agencies.

Van Buren/Cass District Health Department partnered with Van Buren County's Child Death Review Team and Van Buren and Cass County Sheriff Departments and held a child passenger safety initiative and infant safe sleep event. The event was held at the Van Buren Technology Center. Participants received a car seat that was installed by certified car seat technicians as well as additional information on passenger safety. To find a certified tech to check your seat, visit cert.safekids.org.



Motor vehicle crashes remain the leading cause of unintentional injury related death among children ages 14 and under. Each year in the United States, nearly 1,600 child occupants ages 14 and under die in motor vehicle crashes and close to 228,000 are injured as occupants in motor vehicles. Improperly restrained children are more likely to be injured, to suffer more severe injuries and to die in motor vehicle crashes than children who are restrained properly. The Child Death Review Team and The Health Department work to help each child ride

safely. The Health Department continues to work in conjunction with the Van Buren County Sheriff's Department who now facilitate the Car Seat Voucher Program. Car Seats should be replaced whenever a seat has been in an accident, has been recalled, damaged, or if it is no longer the right fit for the child. Parents and/or caregivers that could not afford a car seat were referred to the Van Buren County Sheriff's Department.



Once again, the public health department partnered with the ISD Early Childhood Development to sponsor the Back to School Bonanza in August. It was estimated that 1,200 children as well as 400 families from 11 school districts were present and 35 community agencies and/or programs were available to distribute program materials and additional school supplies. Van Buren/Cass District Health Department started this event 8 years ago and it continues to work with the VBISD to provide children with school supplies and information to start the school year.

Environmental Health

The Van Buren/Cass District Health Department's Environmental Health Division is compliant with a broad set of issues affecting public health in Van Buren and Cass Counties, including septic system design and inspection, well construction code compliance, body art licensing, raw land evaluations, campgrounds and swimming pool inspections, non-community public water supply oversight, subdivision development, housing complaint investigations, water supply monitoring in areas of contamination and public beach monitoring along the Lake Michigan shoreline.

#Well Inspections- 275

#Well Permits- 626

#Septic Permits- 417

#Home Loan Evaluations- 87

#Active Non-Community facilities-260

#Public Pools-87

#Body Art Facilities-2

Food Service

The Van Buren/Cass District Health Department's Food Service Program identifies food handling issues associated with the preparation and processing of foods within our district. This includes (1) licensing and inspecting fixed food establishments, (2) issuing temporary permits to transient vendors that provide food at our summer festivals and special events, (3) performing plan reviews which is an essential part of establishment development and operator training, and (4) education which continues to be the primary tool for ensuring continuous and flawless food service operations. Inevitably, accidents do happen but our staff is constantly trained to effectively and efficiently track and reduce risks associated with food related issues.

#Licensed Establishments- 415

#Temporary Licenses- 139

#Plan Reviews-5

#Food Complaints-2

#Foodborne Illnesses-0

#Foodborne Outbreaks-0

#New/Change Ownership-13

#Smoking Related Complaints-0



Emergency Preparedness

2012 began with Radiological Emergency Planning (REP) training and several exercises. During March and April the REP program updated the local response plans and procedures to respond to radiological events at Palisades Nuclear Power Plant. Two practice drills at the EOC were successfully completed. These practice drills led up to the FEMA evaluated exercises on October 30, 2012. Due to changes in the FEMA training and exercise cycle, the health department was not required to exercise the public decontamination center set up for the FEMA evaluated portion of the exercise. The Emergency Preparedness Program completed annual training for approximately 60 individuals to respond to radiological events in the county. The EOC evaluated exercise was performed exercise without being noted for any areas requiring corrective action. This program has been in place in Van Buren County since the 1970's and has always proved to be prepared to respond when called upon.

The Emergency Preparedness Program continues to work with partners across Van Buren and Cass counties to provide emergency planning support as well as participate in regional exercise and training programs. In 2012 the 5th District Medical Response Coalition engaged in a radiological planning, training, and exercise series titled "MI RAD React." The planning group consists of partners from the 5th District Homeland Security Board, the 5th District Medical Response Coalition, various regional hospitals, health departments, emergency management programs and human service agencies. The Public Health Planning Team for MI RAD React began the series by hosting a "Public Health & Radiation Emergencies" Seminar at the Radisson Hotel in Kalamazoo, MI. This seminar was targeted towards public health professionals outside the primary planning zones of nuclear power plants. It was determined that there was a large gap in the district's planning, and response capabilities for nuclear power plant incidents. The seminar was planned for approximately 50 public health professionals and it attracted more than 95 professionals from across

our district and State. It was a great collaboration in which the CDC assisted local public health in providing public health radiation information to the group. This seminar was the first step of many in the Series of events for MI RAD React that will culminate in September 2013 with a full scale nuclear power plant response exercise outside the emergency planning zones of Michigan.

The program continues to update plans, policies and procedures per state and federal guidelines of the Public Health Emergency Preparedness Grant. During 2012, updated plans were submitted to the Office of Public Health Preparedness at the Michigan Department of Community Health. Partnerships with groups such as Van Buren and Cass County Local Emergency Planning Teams, schools, hospitals and other community programs continue to be a great benefit to the health department.



Nursing Services

Public Health Nursing is focused on the prevention of disease and controlling the spread of communicable diseases. Nurses assess individual and family health needs; provide health teaching, counseling, referrals and coordination of needed health care. Cumulative statistical data can be found on our website, www.vbcassdhd.org.

Vision & Hearing Program

Certified technicians test the vision and hearing of preschool and school-aged children.

Hearing Screens– 8,036
Vision Screens– 12,895

Children's Special Health Care

This program provides families access to the Michigan Children's Special Health Care program for the purpose of identifying chronic and/or crippling conditions in children. For qualifying conditions this program provides a means of payment for needed treatment and care management for persons through the age of 21.

Children receiving services- 472

Sexually Transmitted Disease Services

STD clinical services and quality community education are essential to the prevention and spread of sexually transmitted diseases within the community. The program provides treatment & follow-up of sex partners of persons with STDs to prevent further transmission of diseases. Individual and group education is provided in schools and at various community sites.

STD Clinic Visits– 638
#HIV education (group) School & community – 523
#HIV education to individuals– 2,507
#HIV counseling & testing of individuals- 778

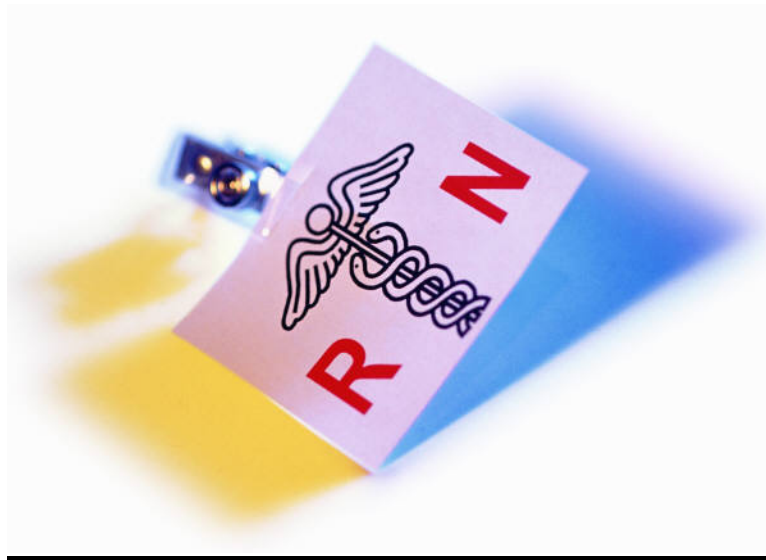
Immunization Program

The purpose of the immunization program is to reduce or eliminate vaccine preventable diseases in our communities. Immunization clinics are provided for the public and collaboration with local medical providers is on-going to assure optimal immunization levels of people in our communities.

#Immunization Clinic Visits- 1,089

Vaccines administered-3,697

% Children 19-35 months of age who have been fully immunized and entered in MCIR- 75%



Reproductive Health Program (Family Planning)

Family Planning services provide opportunities for individuals to receive baseline medical care and education promoting healthy decision making in regards to planning a pregnancy. Comprehensive contraceptive methods are available to men and women. All services are confidential, received voluntarily and fees are based on family size and income level. Services will not be denied based on inability to pay. High risk populations, such as teens, are a priority focus in an attempt to provide assistance in avoiding unintended pregnancy.



Breast and Cervical Cancer Control Program (BCCCP)

Another component of the Reproductive Health service is the Breast and Cervical Cancer Control Program (BCCCP) for women ages 40-64. This service provides medical screening and early detection of breast and cervical cancer for uninsured and underinsured women in Van Buren and Cass counties.



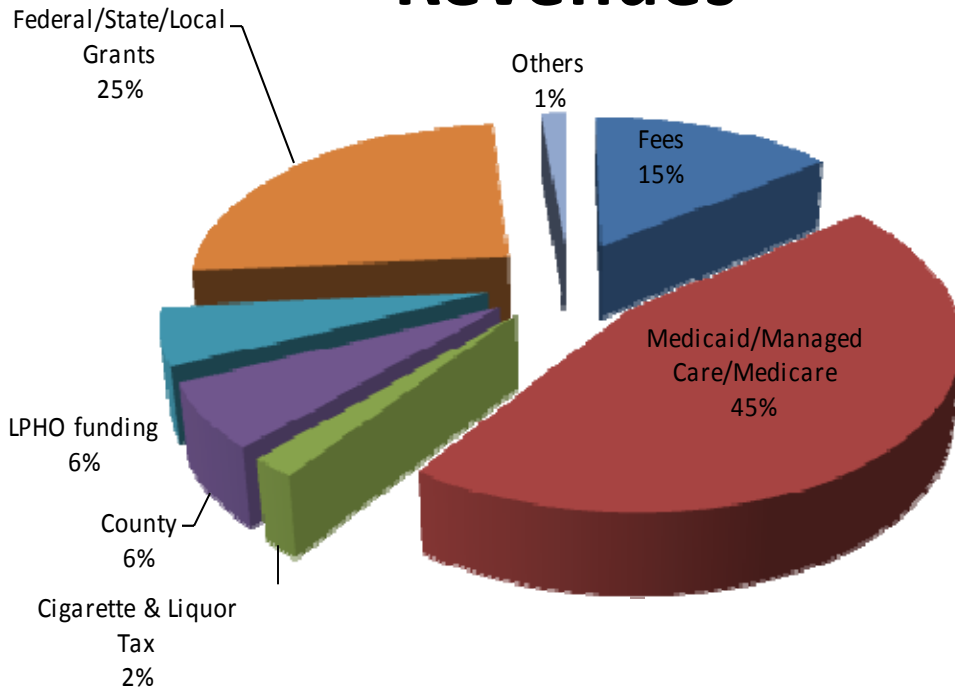
2012 Program Highlights

| Calendar Year 2012 | Projected | Actualized | Contract Compliance |
|-------------------------------|------------------|-------------------|--------------------------------|
| Title X Funded | 613 | 712 | 116% |
| Plan First | 200 | 195 | |
| Total Users | 873 | 696 CY | |
| | | 712 FY | |
| | 88% projections | | |

- Total # of Clinics: 170 (105 medical & 65 nursing)
- Scheduled Visits: 1404
- Encounters: 1224 (FY) 1196 (CY)
- Annualized Show Rate of: 85-87%
- Community Educational Presentations: 10
- Unduplicated Teens served: 153 (CY) 157 (FY)
- Unduplicated Adults served: 559 (CY) 555 (FY)
- Unduplicated encounters: 712 (CY) 696 (FY)
- Visits per year average: 1-6
- Pap smears requiring additional follow-up: 36
- 328 Pregnancy tests provided: 49 Positive (44 Adults and 5 Teens)
- 157 Chlamydia tests provided: 10 Positive (6.3% of those tested)
- 156 BCCCP Services: 7 Cancer diagnosis
- 146 Mammogram Screenings
- 42 Referrals
- 98% Average on Annual Satisfaction Surveys; April 98%, Dec 98%

FISCAL YEAR 2012 BUDGET \$7,000,093

Revenues



Expenditures

