II. LOCAL HEALTH UNIT CAPACITY PROFILE

MISSION.....

The Broome County Health Department is committed to working proactively in collaboration with the community to preserve, promote and protect the public health and quality of life of all Broome County residents.

VISION.....

“Leading the community to the promise of a healthy future”

The Broome County Health Department’s vision of “leading the community to the promise of a healthy future” is a shared vision for public health nationwide: “Healthy people creating healthy communities”. This vision is the basis for achieving the public health mission of promoting physical and mental health and preventing disease, injury, and physical disability. [“The health of Americans has improved remarkably in the last century. We are healthier, live longer, and enjoy lives that are less likely to be marked by injuries, ill health, or premature death. Infant mortality has declined and life expectancy has increased. Vaccines and antibiotics made once life-threatening diseases preventable or less serious, and homes, workplaces, and travel are safer. In addition to the many health achievements facilitated by public health efforts, such as sanitation and immunization, medical technology advances and investment in health care have also contributed to improvements in health outcomes. Despite our investment in health care, we lag behind many other countries in overall health status. There is a great deal of evidence to suggest that behavior and environment are responsible for over 70% of avoidable mortality, and health care is just one of several determinants of health.”]

The focus of public health includes achieving improved health status in the community through strengthening collaboration and partnership with local providers. An increasing number of state and federal grants have been awarded over the past couple of years to the health department in partnership with local providers, including a Healthy Families New York Early Learning Opportunities Grant, the Medical Reserve Corps grant, and Steps to a Healthier NY and an Emergency Preparedness grant. Emergency preparedness activities over the past two years have consisted of forming active collaborative partnerships with over 30 organizations, including local hospitals, law enforcement, Binghamton University, schools, towns and villages, businesses, and industry. Our technological capabilities have dramatically improved as a result of the purchase and installation of a satellite dish for distance learning and videoconferencing capabilities, and installation of fiber optic cable to improve stability and speed of internet access to the state health department’s health alert and health information networks.

1 The Future of the Public’s Health in the 21st Century, Shaping the Future for Health, Institute of Medicine, November 2002.
The critical importance of local public health systems has been highlighted by state and federal governments since the terrorist attacks on September 11, 2001 because of the health and safety issues that would be involved in any act of biological, chemical or radiological terrorism. We know that a prepared and coordinated local response is critical immediately following an event until additional resources can be summoned. We have accomplished a great deal of work in preparation for any public health emergency, and have strengthened partnerships with local hospitals, community agencies, government officials, emergency services, and law enforcement.

This year we prepared and submitted a Public Health Emergency Operations Plan to be added to the Broome County Emergency Operations Disaster Plan. A post-event smallpox response plan was submitted to the New York State Department of Health, and we have recruited, vaccinated and trained local Public Health Response Teams.

While there has been an emphasis on bioterrorism and emergency preparedness, it is vital for the public to understand that increased life expectancy that we all enjoy is the result of public health measures that occur on a daily basis. Clean air and water, a safe food supply, health education about prevention of disease, and aggressive efforts to prevent the spread of disease when it occurs are the underpinnings of public health activities. Restaurant inspections, vector control, community sanitation, childhood immunizations against communicable diseases, and empowerment of the public through health education and services are all vital roles of public health professionals. In addition, as the number of uninsured working families continues to rise, we will be faced with the challenge of working with community partners to ensure that existing safety net programs are sustained and supported to ensure the public’s health while at the same time we work to address and contain rising health care costs.

The role of the Broome County Health Department also includes a larger role in assuring that services are available and accessible in the community to improve health status. The Clinics Division undertook new initiatives to expand tuberculosis services to the foreign-born population at Binghamton University. The health department continues to provide many clinical services as mandated by Public Health Law. Contacting partners of individuals with communicable diseases to ensure access to treatment is an example of the critical services provided in order to protect public health. Services has been expanded to include Hepatitis C surveillance, hospital emergency room surveillance, and 24/7 bioterrorism/communicable disease surveillance activities. We also strive to provide quality, cost-effective services to ensure that funds are used in the most efficient manner while meeting the health needs of the community.

Local health departments are responsible for the delivery of services mandated by statute, which include control of communicable disease, environmental protection, health education, and management of health data and information. The authority for core activities exists in New York State’s Consolidated Laws, Public Health Law in Article 6, and Part 40 of Title 10 Health Regulations. The responsibility for communicable disease surveillance, investigation and reporting in Broome County rests solely with the Health Department. Additional preventive services are provided as state and federal governments appropriate funds for specific services, many of which are awarded on a competitive grant application basis.
The Broome County Health Department is a full service health department. This means that in addition to state-mandated core basic services, a range of preventive and population-based services is provided to ensure public health and wellness. The ability of the health department to provide preventive services and chronic disease support and education (e.g.: breast cancer screening) strengthens the existing health care delivery system with the goal of taking a proactive role in helping to improve the overall health status of community residents. Divisions within the Broome County Health Department include Administration, Environmental Health, Clinics Services/Disease Prevention, Maternal Child Health & WIC, and Children with Special Needs. The Fiscal Services Unit is part of Administration and Health Promotion and Outreach (grants) is currently part of the Environmental Health Division. (See Organizational Chart).

Local health departments in New York State are required by Public Health Law to conduct Community Health Assessments biannually as part of the application to obtain state aid for local public health services. Priorities and recommendations identified in the Community Health Assessment are also linked with the Municipal Public Health Services Plan required by county health departments, and are the basis for measuring and evaluating the array and quality of local public health services provided to county residents. Health Department administration is responsible for this important activity. A complete description of the process used to conduct the community health assessment can be found in the Introduction section of this report.

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The Broome County Health Department is committed to heightening public awareness of preventable health conditions through community health education and promotion. Lifestyle choices and personal health habits are the most important factors in the development of disease. A number of programs designed to assist and motivate individuals to voluntarily practice and sustain positive changes in their health-related behaviors are available. Staff specializing in health education and disease prevention within various Health Department Divisions described below are available to provide educational materials and presentations to the public on a variety of topics. The programs listed within each Division provide an array of health education and promotion activities throughout Broome County. Many programs offer health education and promotion throughout multiple counties.

**Division of Maternal Child Health and Development**

*The mission of Maternal Child Health Programs is to promote through identification, assessment, education, and service provision, the growth and development of children with special needs and their families, and to improve the health of women, infants, and children through health education and counseling and the early identification of existing and potential health problems.*

The programs offered through the Maternal Child Health and Development Division help ensure physical, psychosocial and developmental health and well-being for childbearing and child-rearing families in Broome County. Some children may experience delays in their development. Early detection and treatment of these delays may make a difference….for the child, the family, and the community. This division offers several programs designed to help families access the detection and treatment services they need.
Maternal and Child Health Nursing
Public health nurses from the Health Department visit high-risk expectant parents, new parents and their children at home to discuss concerns and ask questions about health care, child care, child growth and development, community resources available for new parents and more. The nurses provide health education, assess health conditions and make referrals for needed services. Nurses also visit parents who have just lost a child to help them through their grief. A nutritionist is available to discuss the nutritional needs of families.

Child Find
This is a statewide program that ensures that a child (birth to three years of age) who may be at risk for delays will get the help needed to enhance his or her early growth and development. The goal of Child Find is to improve the identification, location, referral to care and follow-up of infants and toddlers at risk of developmental delay and disability. It helps ensure that eligible children under age three are engaged in primary health care, receive developmental surveillance and screening through their primary health care provider, and are appropriately referred to early intervention services.

Children with Special Health Care Needs/Physically Handicapped Children’s Program (PHCP)
The purpose of these programs is to ensure access to quality health care for chronically ill and disabled children. Children under 21 years of age who reside in Broome County and whose families meet financial qualifications are eligible. Families are referred to community or state agencies to help them in accessing insurance and/or services for their children with special needs, as well as assisting parents with payments for the medical care of their children.

School and Community Oral Health Program
This grant program through the New York State Department of Health, Bureau of Dental Health, provides for a variety of prevention-oriented oral health services which include: oral health education, screenings, and dental sealants to second grade students in the highest priority school districts; coordination of the New York State Self- Applied Fluoride Rinse and Tablet Programs for non-fluoridated school districts; screenings and oral health education for families with young children through community-based outreach efforts and train-the-trainer programs.

Early Intervention Program (EIP) (birth – 2 years)
Early Intervention is a state and federally mandated program which focuses on early identification and follow-up of children, age birth through two, with developmental delays (cognitive, physical, communication, social/emotional or adaptive). The EIP provides detailed evaluations for the family. The service coordinator works with the family to identify concerns and priorities for the child, as well as strengths and resources to enhance the child’s development. The service coordinator refers the child for needed services based upon an Individualized Family Services Plan developed for the child in collaboration with the family. The Early Intervention Program is designed to ensure a central role for the family in the process of improving both the developmental and educational growth of their child.
Education to Handicapped Children’s Program (EHCP)
Committee on Preschool Special Education (CPE) (ages 3-5 years)
This is a federal and state mandated program for children age three through five with suspected or confirmed delays, which will affect learning. This program is directed through the New York State Department of Education with the objective being the transition of identified children into the formal school system. As with other programs, the family is an important part of the team in developing a plan based on the identified needs of their child. The EHCP process will determine placement opportunities and services to benefit the child and family.

WIC (Women, Infants, and Children) Program
The Broome County Health Department has a strong commitment to the women, infants and children of Broome County who need nutrition education and referral to other health care and community services. This program provides nutrition assessments, nutrition education and counseling, as well as referrals and vouchers for healthy foods to pregnant, breastfeeding and postpartum women, infants, and children up to age five. Families must have specific financial and nutritional needs to be eligible. WIC Clinic sites are located throughout Broome County.

Building Brighter Futures for Broome
Building Brighter Futures for Broome focuses on three aspects of early childhood services: healthy children, effective parenting, and quality child care. For every one dollar spent on early childhood services seven dollars are saved in later costs to society (foster care, welfare, criminal justice, special education). Three initiatives of Building Brighter Futures for Broome are the Early Childhood Coalition, Healthy Families New York, and Early Learning Opportunities. Each is described below.

The Early Childhood Coalition (ECC) is a public-private partnership formed in 2000 by County Executive Jeffrey Kraham. Membership includes county government (Health Department, Department of Social Services, Youth Bureau), United Health Services System, Lourdes Hospital, Broome-Tioga BOCES, Binghamton City School District, Mothers & Babies Perinatal Network, Broome Community College, United Way, Family Enrichment Network, Time Warner Cable, Regional Development Partnership for Greater Binghamton. ECC goals are to increase public awareness and access program funding for effective parenting, healthy children and quality childcare and early education.

Healthy Families New York (HFNY) is a partnership between Broome County Health Department, Lourdes PACT, and Binghamham City School District PACT, which supports intensive home visiting programs in Broome County. This program has the capacity to serve 105 families from the prenatal period through kindergarten entrance. The program is one of 28 sites in New York State funded through the Office of Children and Family Services. HFNY goals are to systematically assess for families’ strengths and challenges, and refer as needed; to enhance family functioning by building trusting relationships, teaching solution-seeking skills, and improving the family’s support system; to promote positive parent–child interaction; and to promote healthy childhood growth and development.
Early Learning Opportunities (ELO) is a federally funded 17 month program that partners Broome County Health Department together with Broome Community College Center for Infant/Toddler Caregiver Professional Development, Lourdes Youth Services and Binghamton City School District PACT programs. This program offers enhanced health and safety activities as well as developmental information and resources to toddler-aged day care participants and their caregivers. ELO goals are to enhance literacy rich environments in the homes of infants and toddlers and at 38 child care settings, increase professional development of infant/toddler caregivers, and offer wraparound services of parent education, home visiting, child care health and safety training and consultation.

Division of Environmental Health Services

The programs offered by the Environmental Health Services Division strive to preserve and protect the health of Broome County residents and to prevent illness and deaths caused by environmental factors. The Division is charged with providing information on, and the necessary enforcement of, state and local health laws, codes and standards that apply to various facilities and systems.

- Inspect, survey and monitor various public water supplies
- Provide technical assistance to water supply operators
- Assist town and village governments in implementing groundwater protection ordinance
- Investigate and report on dumpsites
- Review and monitor hazardous waste site investigations and clean-up
- Inspect, exercise surveillance and enforcement over the 730 food service facilities in Broome County
- Inspect and issue annual operating permits for hotels/motels, travel trailer campgrounds, mobile home parks, and children's camps
- Inspect and survey all public swimming pools and beaches in Broome County
- Control rabies
- Raise community awareness about tobacco use issues
- Respond to chemical emergencies which may produce an environmental hazard
- Raise community awareness on West Nile Virus control measures

Mobile Home Parks: Inspect and issue annual operating permits for mobile home parks as required by Part 17 of the NYS Sanitary Code.

Rabies Control: Investigate reports of animal bites, ship suspected rabid animals to state laboratory, and coordinate follow-up to determine that a health hazard is not present.

Swimming Pools and Beaches: Inspect and survey all public swimming pools and bathing beaches in Broome County. Make recommendations on existing facilities when required in accordance with the provisions of Part 6 of the NYS Sanitary Code.

Temporary Residences and Children’s Camps. Inspect and issue annual operating permits for hotels/motels, travel trailer campgrounds and children’s camps. This includes reviewing and approving plans for construction, alteration and/or modification of proposed or existing buildings in order to ensure compliance with the NYS Sanitary Code and fire safety aspects of the NYS Uniform Fire Prevention and Building Code.
Indoor Air Quality. Investigate complaints and reports of impacted indoor air quality. Provide recommendations concerning corrective action and suggest laboratories for required analysis or collect necessary samples. Recent air quality problems have involved formaldehyde, asbestos, chlordane, and radon.

Subdivisions. Review and provide approvals for plans and specifications for realty subdivisions. This includes the development of water supplies and design of wastewater disposal systems.

Wastewater Treatment. Review, design, inspect, and provide approval of all disposal systems for new construction or modifications/corrections to existing systems. Permits and approvals are provided in accordance with both New York State and Broome County Sanitary Codes. Review and provide approval of all proposed wastewater disposal systems (10,000 gallons) for new construction or modifications to existing systems. Approval is issued in accordance with NYS Department of Environmental Conservation SPDES Permits and Standards for Waste Treatment Works.

Water Supplies. Inspect, survey, and monitor the various public water supplies in accordance with Part 5 of the NYS Sanitary Code. Review plans for the construction, addition, or modification of any public water supply to ensure compliance with State and Federal Regulations. Direct and provide technical assistance to water supply operators regarding recommendations for compliance to NYS Sanitary Code.

Toxic/Solid Waste Dumpsites. Investigate and report on those dumpsites in Broome County that may present a potential public health problem. Collect samples at water supplies to determine if there are any impacts regarding drinking water quality. Review and comment on any reports prepared, to evaluate geological and hydrological data and proposed alternative actions for remediation at the site. Review and assess all other possible exposure pathways including ambient and indoor air quality, and toxic chemical exposures.

Food Service. Inspect and exercise surveillance over the 730 food service facilities in Broome County. This includes requiring correction of any violations of Part 14 of the NYS Sanitary Code and the enforcement of state and local provisions of the law.

Tobacco Use Reduction. Staff provides guidance on the Public Health Law requirements, community awareness on tobacco issues, and monitor compliance with New York State laws regarding the prohibition on the sale of tobacco to youth.

Emergency Response. Respond to calls or reports relating to spills, pipe ruptures, or accidents resulting in the discharge of liquid, gaseous or solid materials that may produce an environmental hazard. Coordinate any follow-up action to eliminate problems and determine that all public hazards are eliminated.

Lead Poisoning Prevention. Lead poisoning is caused by eating, drinking or breathing anything that contains lead. It can slow a child's normal growth and development and can cause mental retardation, kidney disease, liver damage, blindness or death. Regular testing can be done to find the problem early. The Lead Poisoning Prevention Program is managed by the Environmental Health Division, with the testing being done by private physicians, medical clinics, and immunization clinic personnel. Testing is done on children up to six years of age. Advice on cleaning the child's environment, working with landlords and physicians and retesting are part of the follow-up when an abnormal lead level is found.
**West Nile Virus Awareness.** Information on home habitat reduction is provided to residents via the media and at health fairs and other community-based opportunities. Binghamton University Biology Department conducts mosquito and larva surveillance under contract with Broome County Health Department.

**Healthy Living Partnership Program, Broome County Health Department**
The Southern Tier Healthy Living Partnership is a unique collaboration of government, community based organizations and health care partners that promote healthy living through outreach, education, and access to services for the purpose of reducing the risk of chronic disease. The New York State Department of Health and Centers for Disease Control and Prevention (CDC) provide funding for local community health care practitioners to offer clinical breast exams, mammograms, Pap tests, and limited follow-up to income eligible women 18 years of age and older. Colorectal cancer screenings and limited follow up are also provided for women and men over 50. These screening services are for the uninsured or underinsured. Since October of 2002 any client screened under the partnership who has a breast or cervical cancer diagnosis is eligible to have their treatment services paid for up to five years under the Medicaid Treatment Act. From October 2002 through February 2005, 55 women in Broome County were enrolled in the Medicaid Treatment Act to assist with payment for diagnosis and treatment of breast and cervical cancer. In addition, screening was provided under the breast and cervical grants programs to a total of 1,527 women in Broome County alone during one grant year (2004-2005). An additional 639 Broome County women were able to be partially assisted with grant funding. Other counties covered by these programs include Chenango, Delaware, Otsego, and Tioga.

The Southern Tier Healthy Living Partnership also provides information on tobacco-free living, diabetes, physical activity, nutrition, and prostate cancer. The Healthy Living Partnership is comprised of more than 100 providers in the counties of Broome, Tioga, Delaware, Chenango and Otsego. Increasing access to health care providers is an essential component in the success of the partnership. This program is an early detection and education program and, as such, does not enroll symptomatic patients. The following programs are available at no cost through the Southern Tier Healthy Living Partnership.

- Breast and Cervical Cancer Screening Program
- Colorectal Cancer Screening and Prostate Cancer Education Program
- Diabetes Prevention and Control
- Tobacco Free Broome and Tioga (A program focused on educating the community about the risks of tobacco use and the available opportunities for quitting)
- Nutrition and Physical Activity: collaboration with STEPS to a Healthier New York program to increase access to physical activity programs and nutrition education resources for diabetes and cancer prevention.

**Traffic Safety/Injury Control.** This program heightens public awareness through education and support focused on issues related to traffic safety and injury prevention.
Division of Clinic Services

Preventive Health Clinic Services

These programs are designed to assure the provision of personal health care when it is otherwise unavailable. The following services are provided in a convenient and confidential setting.

- Communicable Disease Control
- Flu/Pneumonia Immunization Program
- Tuberculosis Control Clinic
- Immunization Clinic
- Sexually Transmitted Disease (STD) Clinic
- Confidential HIV Counseling and Testing Services
- NYS DOH Anonymous HIV Counseling & Testing Services
- Employee Health Services

Descriptions of most of the services listed above are described in the following section to provide an understanding of the array of programs offered to the public.

Communicable Disease Control
One of the important roles of any health department is to investigate diseases that the New York State Department of Health designates as reportable. When an individual contracts a disease like measles, hepatitis, or meningitis, physicians, hospitals, and laboratories are required to report the disease to the health department. The nurses who work in disease control speak with the person or parent (if it is a child) to determine the source, identify others at risk, and to recommend needed treatment. All information is protected and treated confidentially. Fact sheets and printed materials are also available to the public by request.

Tuberculosis Control Clinic
The Tuberculosis Control Clinic provides for the testing, diagnosis, treatment, prevention, and control of tuberculosis in Broome County. This program receives grant funding to identify individuals in targeted populations at high risk for exposure to tuberculosis who have been infected but are not yet contagious. Staff conduct outreach to find individuals and provide treatment before they become ill and contagious to others. The clinic serves as a resource for other health professionals, residential care facilities, and congregate living establishments in the community. Referrals from these sources are welcome. The clinic nurse is available to answer questions and provide educational materials.

Immunization Action Program
The objective of this program is to increase immunization levels of children in Broome County. Past efforts have involved removing barriers to immunizations as well as locating and vaccinating children at high risk of preventable diseases. Currently, the Broome County Health Department is using computer software to review community immunization levels and assist providers in developing strategies to track and recall children in a timely manner.
Sexually Transmitted Disease (STD) Clinic
The STD Clinic is available to people who are at risk or may have come in contact with one or more sexually transmitted diseases. A confidential interview by a professional staff member includes asking about the client’s symptoms, their sexual activities and other information important to the diagnosis of their problem. An examination and appropriate laboratory testing is conducted at the time of the visit, often with immediate results available. Other tests are done at a hospital or NYS Department of Health laboratory. After diagnosis, medicine is prescribed or given at the time of the visit. HIV testing can be conducted at the STD clinic as well. Both confidential and anonymous testing is offered. All services are confidential and cannot be discussed with someone other than the patient without written consent.

HIV/STD/TB Outreach and Education Program
This grant-funded program provides free confidential testing and education about HIV, Syphilis, and Tuberculosis infection, all diseases that can be inter-related. This is a targeted outreach program in locations where the client need is greatest for education, testing, counseling and referral. This grant also provides for testing services at the Broome County Health Department and general community-wide education regarding the AIDS epidemic and the prevention of HIV infections. Funding for this grant is from the New York State Department of Health and Health Research, Inc.

HIV Counseling and Testing Services
Clinical testing is the only way to determine if a person is infected with HIV, the virus that leads to AIDS. Early diagnosis and treatment can improve the quality of life for a person with the virus. Confidential HIV testing is available through the STD Clinic. There are times set aside specifically for HIV testing with trained HIV test counselors. Appointments for anonymous testing can be made by calling 1-800-562-9423, and is offered at various locations throughout the region.

HIV/AIDS Training Program
The Broome County Health Department provides HIV/AIDS related training to health and human-service providers and the public in a seven county region. These trainings are targeted to providers who need basic information about HIV/AIDS, who deliver HIV testing services in a variety of clinical settings, or who work with people with HIV/AIDS. We are able to offer these free training programs through a grant from the New York State Department of Health, AIDS Institute.

Binghamton Tri-County HIV Care Network
The HIV Care Network is a planning coalition for services offered in the community to individuals and families impacted by HIV/AIDS in the Broome, Chenango and Tioga County region. Goals and activities of the Network include defining the local HIV/AIDS epidemic, the identification of service needs, resources and gaps, increasing community awareness of HIV/AIDS-related issues and legislation, and enhancing the coordination of health and social support services for persons living with HIV/AIDS. The Network is funded by a federal Ryan White Title II grant, administered through the NYS Department of Health AIDS Institute, Bureau of Community Support Services.
Preventive Health Clinic Services

Communicable Disease Investigations 146
Number of known deaths from communicable disease infection 5
Number of chronic Hepatitis B infections investigated 39
Number of chronic Hepatitis C infections investigated 244

Flu/Pneumonia Program
Number of clinics at community sites 25
Flu vaccinations 4,239
Pneumococcal vaccinations 152

Immunizations
Number of patients receiving immunizations 754
Doses administered 1,499
Immunization Initiative – physician’s office chart review sites 2

Tuberculosis (TB)
Number of patients screened 2,431
Total visits 2,780
Number on preventive therapy 412
Active TB cases 6

Sexually Transmitted Diseases
STD Clinic visits 2,115
Broome County jail clinic visits 592

Most frequent diagnosis
Nongonococcal Urethritis 545
Nongonococcal Cervicitis 367
Gonorrhea cases 174
Chlamydia cases 470
Syphilis cases 18

HIV Counseling & Testing Services
Participants receiving HIV tests 1,600

Anonymous HIV Counseling & Testing (NYSDOH)
Number of anonymous HIV tests 477
Number of positive tests 4
Number of anonymous community testing sites 15
Individuals provided HIV education in clinic and outreach programs 3,500

Employee Health Services
Number of new patients 238
Number of brief visits 481

Regional HIV/AIDS Training Services Grant
Training sessions offered 40
Total participants receiving training 608

Binghamton Tri-County HIV Care Network Grant
Community awareness events 3
Educational and health related forums 5
Community planning meetings held 61
Environmental Health Services

Water Supply Systems Inspected
Community (82 active facilities)  57
Non Community (109 active facilities)  50

Wastewater Treatment and Disposal Program
Individual homeowner systems site inspection and plan reviews  585

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<tr>
<th>Food Service</th>
<th>Active Facilities</th>
<th>Field Inspections</th>
<th>Critical Violations Identified **</th>
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<tbody>
<tr>
<td>High Risk</td>
<td>123</td>
<td>341</td>
<td>90</td>
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<tr>
<td>Medium Risk</td>
<td>970</td>
<td>938</td>
<td>133</td>
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<tr>
<td>Low Risk</td>
<td>174</td>
<td>141</td>
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*Facilities are categorized by high, medium and low risk. Active facilities require permits. Risk is determined by the amount of potentially hazardous food items and amount of extensive preparation and handling needed.

** Any violation left uncorrected is likely to cause disease or injury.

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<thead>
<tr>
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<th>Active Facilities</th>
<th>Field Inspections</th>
<th>Critical Violations Identified **</th>
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<tbody>
<tr>
<td>Campground Program</td>
<td>18</td>
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<td>Mobile Home Parks</td>
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<td>Children’s Camps</td>
<td>16</td>
<td>40</td>
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<td>Pools &amp; Beaches</td>
<td>84</td>
<td>168</td>
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<td>Temporary Residences</td>
<td>44</td>
<td>113</td>
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** Any violation left uncorrected is likely to cause disease or injury.

Childhood Lead Poisoning Prevention
Case investigations (blood level>20)  6
Screenings  15-19 blood lead  17

West Nile Virus Program
Adult mosquito trap nights  429
Mosquito larvae samples  100
Dead bird investigations  138
Dead birds submitted for testing  37
Birds tested positive  13

Rabies Prevention Program
Exposure investigations  603
Humans receiving post exposure treatment  50
Animal vaccinations  2,983
Animal specimens tested  132
Positive specimens  6

Youth Tobacco Sales Reduction Program
Active facilities  216
Completed compliance checks  194
Compliance rate (# no sales / # facilities) ..................... 95%

Nuisance Complaints Investigated  791
Freedom of Information Requests  45
Hazardous Waste Site Reviews  45
Maternal Child Health & Development

Child Find
Early Intervention Program (0-2 yrs) children enrolled 726
Preschool Program (3-5 yrs) children enrolled 729
Physically Handicapped Children’s Program participants 779

Maternal Child Health (MCH) Nursing
Home visits - skilled nursing 2,145
Home visits – lactation nutrition 120
Total home visits 2,265

Building Brighter Futures for Broome

2003 Healthy Families New York Performance Targets
Health & Development Targets:
Percent of enrolled children up to date on immunizations at first birthday, having a medical provider, and demonstrating age appropriate developmental milestones 100%
Parent/Child Interaction Targets:
Parent Stress Index assessments completed as a baseline at birth of baby, in highly stressed families the primary caretaker reduced both Parental Stress and Parental-Child dysfunctional Interaction Stress by child’s first birthday. 100%
Maternal Life Course Targets:
50% of enrolled families will participate in education, job training, or job placement program, or be employed by child’s first birthday. 100%
At least 75% of primary caretakers identified at Family Kempe Assessment with current issues of domestic violence, substance abuse or mental health, will receive referrals from home visitors for needed community services within 6 months of HFNY enrollment 100%

Women, Infants and Children Program (WIC)
Participants served (# visits) 19,891
Active caseload: 4,704
Women 1,200
Infants 1,100
Children 2,404
Percent exclusively or partially breastfeeding at hospital discharge 58%
WIC Clinic Sites 7
Total Clinic Days 230
Individual Certification, Prenatal and High Risk Counseling Sessions 10,500
Individual Education Sessions 9,000
Food Dollars Expended (estimate) $2,250,000
Farmers Market
Coupon Booklets Distributed 2,700
Dollars Expended $37,315
Participating WIC Vendors 23

WIC Community Outreach Programs
Health Fairs, In-service Contacts and Presentations 20
Organizations Contacted 200
Media – notification of schedule 24
WIC Literature Distributed 20,000 pieces

Women Counseled (WIC)
Alcohol and Drug Use Screening of Prenatal Clients 1,200
Women Counseled Concerning Smoking Cessation 1,500
Women Counseled Concerning Breastfeeding 1,500

Dental Sealant /Preventive Dentistry Program

<table>
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<th>Children Screened</th>
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<tr>
<td>Second graders</td>
<td>(2nd Grade Sealant Program) 772</td>
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<tr>
<td>Third graders</td>
<td>(“I Love NY Smiles Program”) 22</td>
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<tr>
<td>Headstart children</td>
<td>(Headstart Screening) 208</td>
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</tbody>
</table>

Number of second grade children receiving sealants 332
Percent of second grade children screened with untreated dental decay 56%
Number of teeth sealed 941
Children educated on dental hygiene 1,243
Adults educated 117

Southern Tier Healthy Living Partnership

Breast & Cervical Grants - Total Women Screened 1,427
PAP tests (88% of women screened) 1,256
Screening mammograms provided 806
Breast Cancer Cases Identified 19
Cervical Cancer Cases Identified 34

Colorectal Cancer Grant - Total Screened 314
Colorectal Cancer Cases Identified 7

Diabetes Project
Individuals receiving diabetes awareness education 2,157
Diabetes related educational programs provided 194
Healthy Worksites
1,100 people served, 22 new services provided for healthy heart checks

Community Changes (implementation of policies or programs reflecting environmental change, physically or nutritionally) 48
Community actions to improve cardiovascular health in worksites 85

Broome/Tioga PREVENT Coalition
(Comprehensive Community Tobacco Prevention & Control Program)

Community Changes (implemented policies or programs) 8
Community Action (activities to improve cardiovascular health) 31
Children educated about tobacco use:
  Camp TobaccNo 600
  Quit and Win Contest 400
  # that Remained Smoke-Free 125

Injury Control
Community Outreach Programs 50
Child Safety Seat Fittings 144
Child Safety Seat Distributions 341

Community Health Promotion
Press Releases 67
Media Interviews 162
Educational Satellite Broadcasts 89
Presentations/Inservices 97
Health Promotion Events 65

News articles on health issues
  Flu ........................................11
  Communicable Disease..................14
  Bioterrorism............................3
  Water Advisories/Notices..............19
  Rabies ....................................8
  Tobacco.................................7
  Endicott Spill ...........................8
  West Nile Virus..........................5
  HIV/AIDS...............................9
  Safety ....................................6
  Miscellaneous ........................19
  TOTAL ............................109
BROOME COUNTY HEALTH DEPARTMENT
ORGANIZATIONAL CHART – 2004

Health Advisory Board

Public Health Director

Deputy Public Health Director

Medical Director

Clinic Services/Disease Prevention
- Employee Health Services
- STD/HIV/TB Education
- Immunization Services
- Immunization Action Plan Grant
- Tuberculosis Services
- Communicable Diseases
- HIV Training

Administration
- Fiscal Services
- Community Health Education
- Departmental Support
- HIV Care Network
- Bioterrorism/Emergency Preparedness
- Preventive Dentistry/Dental Sealant
- Medical Reserve Corps
- Healthy Families New York (HFNY) Home Visiting Program/Early Childhood Coalition

Children with Special Needs
- Early Intervention Services (0-2 Program and Respite)
- Physically Handicapped Children’s Program/Children With Special Health Care Needs
- Pre-K Program (3-5 Program Services)
- Child Find Program

Maternal Child Health & WIC
- Women, Infants and Children’s (WIC) Program
  - Early Learning Opportunities Program
  - Maternal Child Health Nursing

Emergency Medical Services
- Education & Training
  - First Responders
  - Technicians
  - Advanced Life Support
  - Quality Assurance
  - Coordination

Environmental Health Services
- Water Source Protection
- Public Water Supplies
- Sanitation and Food Protection
- Private Sewage Program
- Realty Subdivisions
- Environmental Exposures
- Nuisance Investigation/Abatement
- Tobacco Enforcement
- Lead Screening
- Rabies/Dog Shelter Support
- Indoor Air/Radon
- Injury Control

Health Promotion and Outreach--Grants
- Healthy Living Partnership
- Diabetes
- Colorectal/Prostate Cancer Screening
- Breast/Cervical Cancer Screening
- Tobacco Awareness
- Traffic Safety
- Healthy Worksites
2004 ACTIVITY REPORT

Number of Sites Assigned to Child Care Health Educators: 43
Centers: 25  Group family based: 2  Family based: 15  Drop-in Center: 1

Major activities accomplished during this reporting period.

Breakdown of Activities:
- Continue phone consultation and on-site visits to center-based, family-based, group family-based and drop-in childcare settings.
- Review child health records for immunizations, lead screenings and child health assessment forms.
- Continue development of presentations
- Continue with special focus visits

Needs identified:
Knowledge deficits related to:
- Medication administration
- Communicable diseases/exclusion criteria
- Immunizations
- Lead poisoning and testing
- Safety
- Health care plan/health and safety policies
- Infection control
- Other
- Communication with parents/physicians
- Abuse and neglect
- Children with special needs (medical)
- Emergencies in child care
- Developmental appropriateness/delay
- Health insurance
- Nutrition

Interventions:
- conducted on-site trainings on relevant health, safety and nutrition-related topics
- provided consultation and informational handouts regarding relevant health, safety and nutrition-related topics via on-site visits, phone, e-mail, U. S. mail or fax
- continued to assess health and safety tools for follow-up and implementation and offer consultation and recommendations as needed
- continued to review program health care plans. Offer BCHD sample health care plan
- continued with record review, notices to parents regarding disparities in health information, and education regarding the importance of keeping up to date. Child records are reviewed for evidence of immunization currency, lead testing and physical within one year.
- conducted special focus visits
Table 2. Staff Trained 2004

Table 4. Health and Safety Tools Assessed, Health Care Plans Reviewed, and Record Reviews Completed 2004

Outcomes:
- 138 child care providers certified in Medication Administration this year.
- Some updated health information brought in by parents ongoing.
- Staff documents learning new information which they plan to use in their profession.
- Improvements in documentation regarding current child health assessments, immunizations and lead tests.